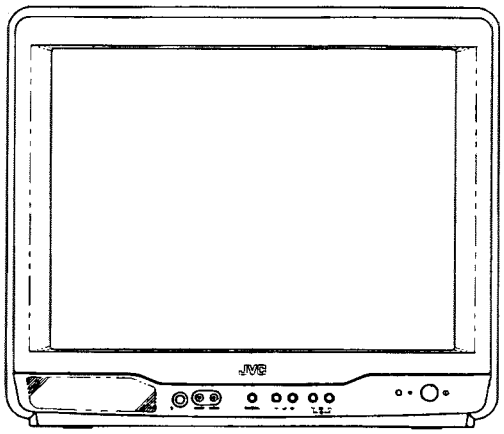
C-VT21EK / C-Y21EK
C-VT14EKB / C-VT14EKW
C-V14EKB / C-V14EKW

JVC

SERVICE MANUAL

COLOUR TELEVISION

C-VT21EK / C-Y21EK
C-VT14EKB / C-VT14EKW
C-V14EKB / C-V14EKW



C-VT21EK / C-Y21EK

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No. 51279
Oct. 1997

C-VT21EK / C-Y21EK
C-VT14EKB / C-VT14EKW
C-V14EKB / C-V14EKW

SPECIFICATIONS

Item	Content
Dimensions	21" : 510mm(W) × 448mm(H) × 487.5mm(D) 14" : 360mm(W) × 334mm(H) × 398mm(D)
Mass	21" : 20.7kg (TV set only) 14" : 10.1kg (TV set only)
TV System	PAL I
Teletext System	FLOF (C-VT21EK / C-Y21EK, C-VT14EKB / C-VT14EKW)
Channel Coverage	
UHF band	E21~E69
Frequency Range	
UHF band	470MHz ~ 862MHz
Intermediate Frequency	
Video	39.5MHz
Sound	33.5MHz
Chroma	35.07MHz
Video/Sound Separation	6MHz
Antenna Input Impedance	75Ω, coaxial cable
Power Input	220~240V AC, 50Hz
Power Consumption	21" : 95W 14" : 80W
Picture Tube	21" Visible area 51cm (C-VT21EK / C-Y21EK) 14" Visible area 34cm (C-VT14EKB / C-VT14EKW, C-V14EKB / C-V14EKW)
High Voltage	21" : ≦27.5kV (at zero beam current) 14" : ≦26kV (at zero beam current)
Speaker	5cm × 9cm (8Ω)
Audio Output	21" : 3W 14" : 2W
AV Connection	21 pin scart socket

Design & specification are subject to change without notice.

SAFETY PRECAUTIONS

1. The design of this product contains special hardware and many circuits and components specially for safety purposes. For continued protection, no changes should be made to the original design unless authorized in writing by the manufacturer. Replacement parts must be identical to those used in the original circuits. Service should be performed by qualified personnel only.

2. Alterations of the design or circuitry of the product should not be made. Any design alterations or additions will void the manufacturer' s warranty and will further relieve the manufacturer of responsibility for personal injury or property damage resulting therefrom.

3. Many electrical and mechanical parts in the product have special safety-related characteristics. These characteristics are often not evident from visual inspection nor can the protection afforded by them necessarily be obtained by using replacement components rated for higher voltage, wattage, etc. Replacement parts which have these special safety characteristics are identified in the Parts List of Service Manual. Electrical components having such features are identified by shading on the schematics and by (⚠) on the Parts List in the Service Manual. The use of a substitute replacement which does not have the same safety characteristics as the recommended replacement part shown in the Parts List of Service Manual may cause shock, fire, or other hazards.

4. The leads in the products are routed and dressed with ties, clamps, tubings, barriers and the like to be separated from live parts, high temperature parts, moving parts and/or sharp edges for the prevention of electric shock and fire hazard. When service is required, the original lead routing and dress should be observed, and it should be confirmed that they have been returned to normal, after re-assembling.

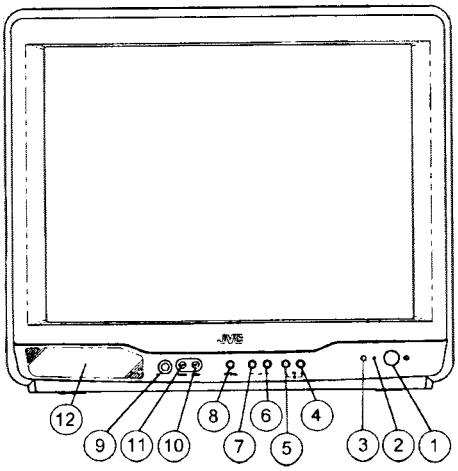
WARNING

1. This equipment has been designed and manufactured to meet international safety standards.
2. It is the legal responsibility of the repairer to ensure that these safety standards are maintained.
3. Repairs must be made in accordance with the relevant safety standards.
4. It is essential that safety critical components are replaced by approved parts.
5. If mains voltage selector is provided, check setting for local voltage.

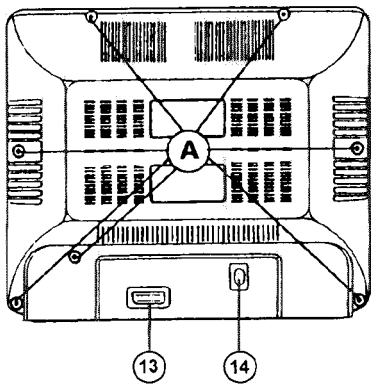
SPECIFIC SERVICE INSTRUCTIONS

[C-VT21EK / C-Y21EK]

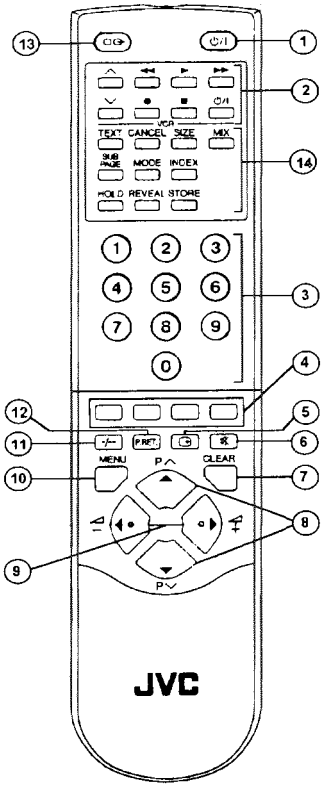
CONTROL LOCATION



1. Power Switch (ON / OFF)
2. Power Indicator
3. Remote Sensor
4. Program Up Button
5. Program Down Button
6. Volume Up Button
7. Volume Down Button
8. TV / AV Button
9. Earphone Jack
10. Video Input
11. Audio Input
12. Speaker
13. 21 Pin Socket
14. Aerial Jack (TUNER)



REMOTE HANDSET UNIT



1. Standby Button
2. VCR Buttons
3. Number Buttons
4. Colour Buttons (RED, GREEN, YELLOW, BLUE)
5. Recall Button
6. Mute Button
7. Clear Button
8. Program Number Up (previous menu item) / Down (next menu item) Buttons
9. Volume Up / Down Buttons (perform operations on the selected menu item)
10. Menu Button
11. Tenth Digit Button
12. Q. View Button
13. TV / AV Button
14. Teletext Buttons

[C-VT14EKB / C-VT14EKW]

CONTROL LOCATION

1. Power Switch (ON / OFF)
2. Power Indicator
3. Remote Sensor
4. Program Up Button
5. Program Down Button
6. Volume Up Button
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8. TV / AV Button
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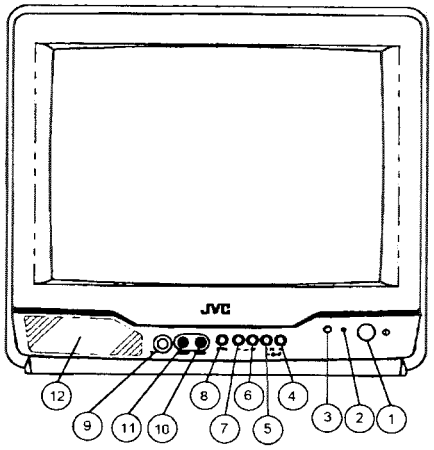

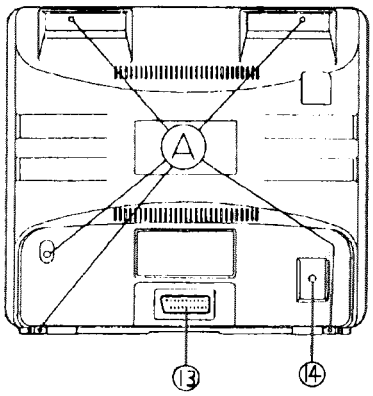

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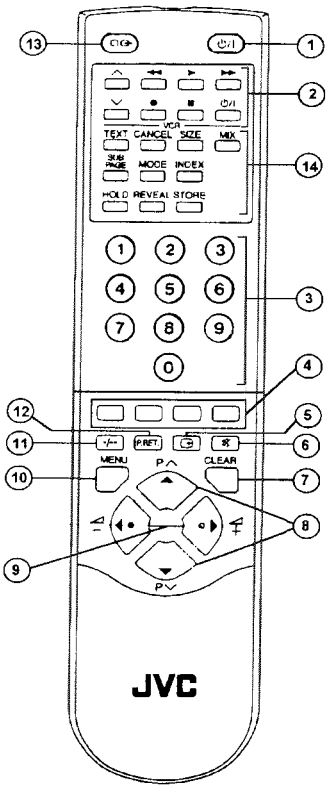

[C-V14EKB / C-V14EKW]

CONTROL LOCATION

1. Power Switch (ON / OFF)
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5. Program Down Button
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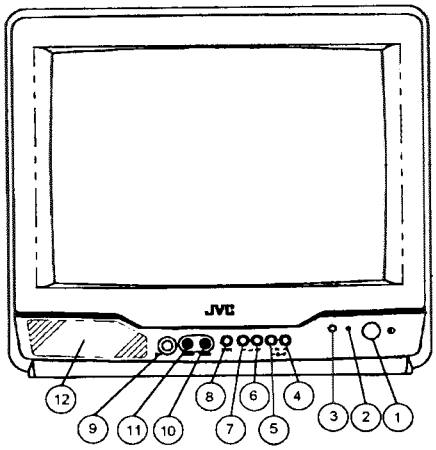

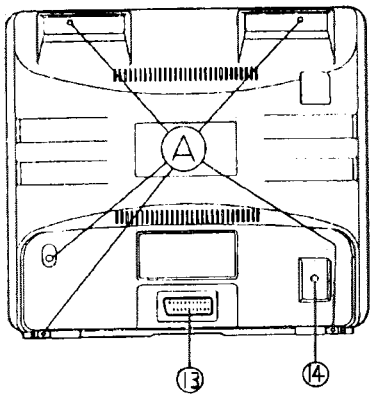

REMOTE HANDSET UNIT

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2. VCR Buttons
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6. Mute Button
7. Clear Button
8. Program Number Up (menu line up) / Down (menu line down) Buttons
9. Volume Up / Down Buttons (perform operations on the selected menu item)
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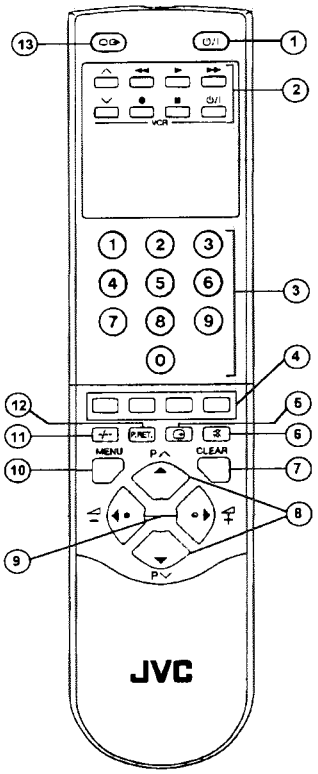


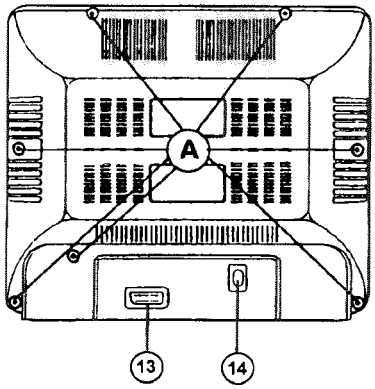
DISASSEMBLY PROCEDURE

Note : Before starting work, disconnect the power plug from the outlet.

[21"]

HOW TO REMOVE THE REAR COVER

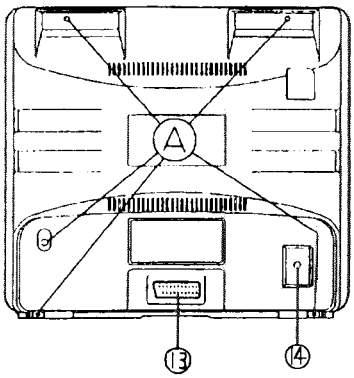
1. Remove the 7 screws marked [A] .
2. Remove the rear cover backward.



[14"]

HOW TO REMOVE THE REAR COVER

1. Remove the 5 screws marked [A] .
2. Remove the rear cover backward.



C-VT21EK / C-Y21EK
C-VT14EKB / C-VT14EKW
C-V14EKB / C-V14EKW

SERVICE ADJUSTMENTS

BEFORE ADJUSTMENT AND MAINTENANCE

1. Don't short any two soldering points or connect any component while TV set is power on.
2. Withdraw power plug before maintenance.
3. In order to ensure safety all components replaced should be identical. (For further details, refer to the component name and component No. in PARTS LIST.)
4. Must be warm up the set for 30 minutes or more and degauss CRT thoroughly with demagnetiser coil before adjustment.

EQUIPMENT FOR ADJUSTMENT

1. Pattern Generator
2. Digital volt meter
3. Oscilloscope
4. Demagnetiser

ADJUSTMENTS PROCEDURES

+B ADJUSTMENT

1. Receive a standard colour bar signal.
2. Select the " NORMAL " embody on VIDEO MENU to set controls at normal condition.
3. Connect digital volt meter between + of C811 and GND.
4. Adjust VR901 until meter reading DC 110V ±0.25V.

RF AGC ADJUSTMENT

1. Receive a broadcast.
2. Turn the RF AGC VR (VR201) so that noise appears on the screen.
3. Turn the RF AGC VR (VR201) until the noise disappears.
4. Change the channel and check that the picture is normal.

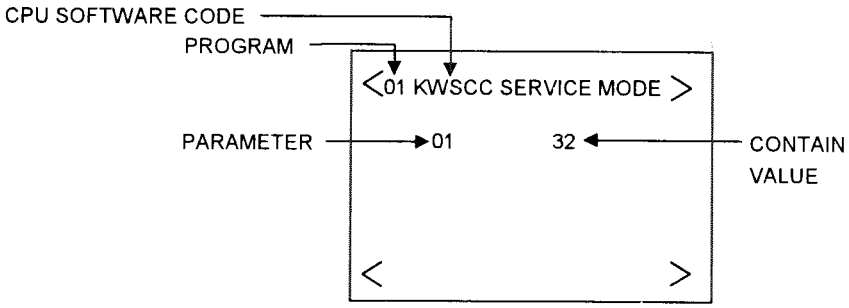
FOCUS ADJUSTMENT

1. Select the " NORMAL " in the VIDEO MENU to set controls at normal position.
2. Adjust knob " FOCUS" on FBT to make the picture on the screen to be the most distinct.

SERVICE MODE

A service mode facilitates for TV chassis alignment and repair in the field. Following the below step to entry the service mode.

1. Turn off the TV set main switch. (If the TV set at standby mode, turn on the set by remote control before turn off the main switch.)
2. Press the volume-up and volume-down buttons on the front panel simultaneously.
3. Turn on the main switch.
4. Wait about 6 seconds and the TV will display the service mode OSD menu as below :



5. Release the volume-up and volume-down buttons.

NOTE : 1. Entry the service mode only allow at the first 6 seconds of turn on the main switch. On the service mode the set can power on automatically and bypass the standby mode, it use for aging operation on mass production.
Two ways to switch back to normal TV reception. One is using clear button, and the another way is pressing and hold on program up or down on front panel and then push main power switch to turn TV off and on.

2. The current program number is displayed on the top left corner. The decimal value on the center of the second line is the parameter and the following is value.
The Program-up and Program-down buttons select parameters while Volume-up and Volume-down buttons adjust the current value of parameters.

Parameter	Description	Device	Minimum	Maximum
1	Red Gain	IC401	0	63
2	Red cut off (PAL)	↑	0	63
3	Green Gain	↑	0	63
4	Green cut off (PAL)	↑	0	63
5	Blue Gain	↑	0	63
6	Horizontal position	↑	0	63
7	Vertical position	↑	0	7
8	Vertical amplitude (50Hz)	↑	0	63
24	OSD Vertical position	↑	20	46
25	OSD Horizontal position	↑	0	32
26	Sub brightness	↑	0	16

◆ REPLACE OF EEPROM

The CPU will automatic initialization the EEPROM contents when the blank new EEPROM is changed.

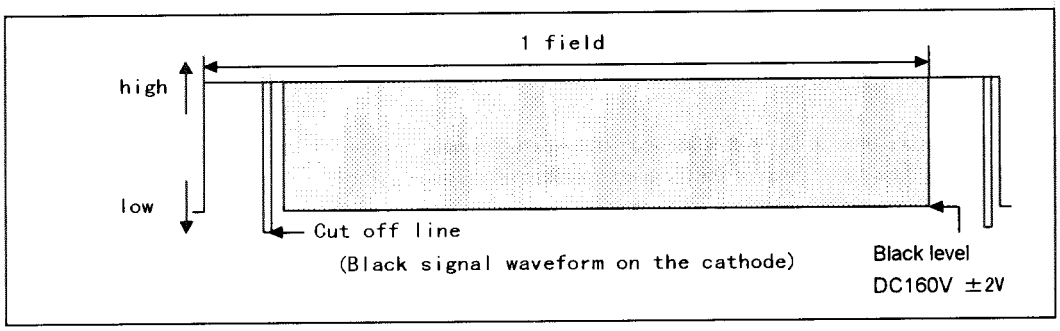
1. Change of blank new EEPROM.
2. Connect the main supply.
3. Power ON the main switch.
4. Press the remote stand-by button or program up button on the front panel.
5. Wait 6 seconds and the TV will turn on automatically (The CPU will blocked the TV set 6 seconds for EEPROM initialization). The service mode OSD menu will displayed on screen. Adjust the parameter as requested.

C-VT21EK / C-Y21EK
C-VT14EKB / C-VT14EKW
C-V14EKB / C-V14EKW

The following adjust step are in the service mode.

■ ADJUSTMENT FOR WHITE BALANCE

1. Receive a Black-White pattern RF signal.
2. Select " NORMAL" in VIDEO MENU to set Contrast and Brightness at normal position.
3. Enter service mode.
4. Set parameters of 2, 4 to value " 32" and parameters of 1,3, 5 to value " 63" .
5. SCREEN ADJUSTMENT
   1) Receive a PAL black pattern.
   2) Find out the highest cut off line level between the pin 9. 12. 15 of IC501 and connect the probe of oscilloscope on the highest cathode.
   3) Adjust SCREEN VR to have DC160V ±2V using the black level .
6. Receive a Black-White pattern signal.
7. Change the parameter 5 to value "45" and parameters 1, 3 to value "32" .
8. Adjust the values of G-cut off and R-cut off and R-gain G-gain separately to make the dark and bright area to white.
9. Repeat above step 7. until both bright area and dark area meet white balance.



■ HORIZONTAL AND VERTICAL POSITION ADJUSTMENT

1. Receive a crosshatch pattern signal.
2. Select the parameter 6 " Horizontal position" and adjust the horizontal position of the pattern for center.
3. Select the parameter 7 " Vertical position" and adjust the vertical position of the pattern for center.

■ VERTICAL AMPLITUDE ADJUSTMENT

1. Receive a crosshatch pattern signal.
2. Change the parameter 8 " Vertical amplitude" to slightly overscan the screen.

■ ON SCREEN POSITION ADJUSTMENT

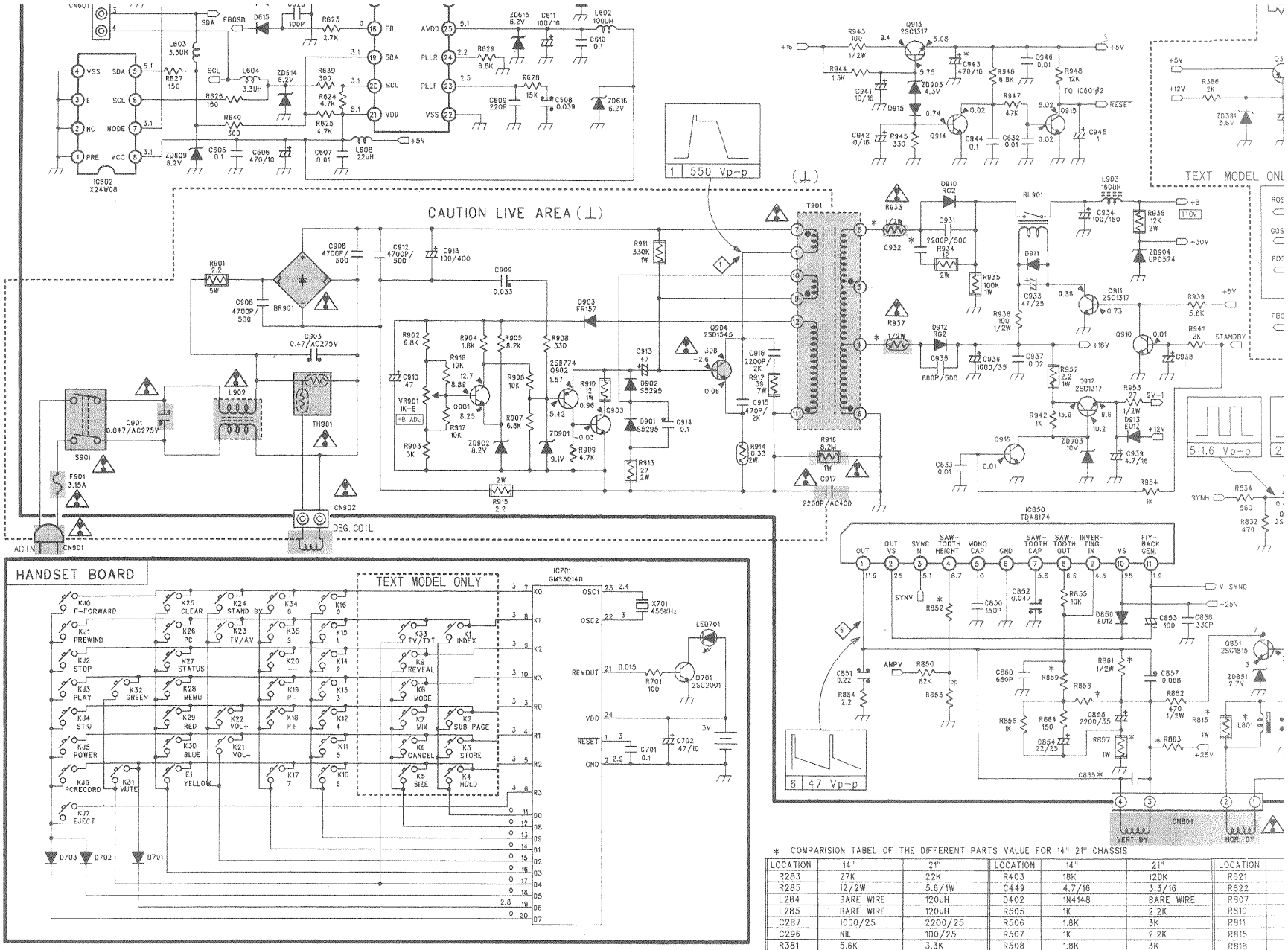
1. Change the parameter 24 and 25 " OSD Vertical position and OSD Horizontal position " to make the arrows appear at four corner and at the center of horizontal and vertical position.

S.C.D(1)-a

S.C.D(1)-b

S.C.D(1)-c

S.C.D(1)-d



* COMPARISION TABEL OF THE DIFFERENT PARTS VALUE FOR 14" 21" CHASSIS

LOCATION	14"	21"	LOCATION	14"	21"	LOCATION
R283	27K	22K	R403	18K	120K	R621
R285	12/2W	5.6/1W	C449	4.7/16	3.3/16	R622
L284	BARE WIRE	120uH	D402	1N4148	BARE WIRE	R807
L285	BARE WIRE	120uH	R505	1K	2.2K	R810
C287	1000/25	2200/25	R506	1.8K	3K	R811
C296	NIL	100/25	R507	1K	2.2K	R815
R381	5.6K	3.3K	R508	1.8K	3K	R818
R382	5.6K	3.3K	R509	1K	2.2K	R822
R383	5.6K	3.3K	R510	1.8K	3K	R852
R402	27K	51K	R620	5.6K	3.3K	R853

S.C.D(1)-a

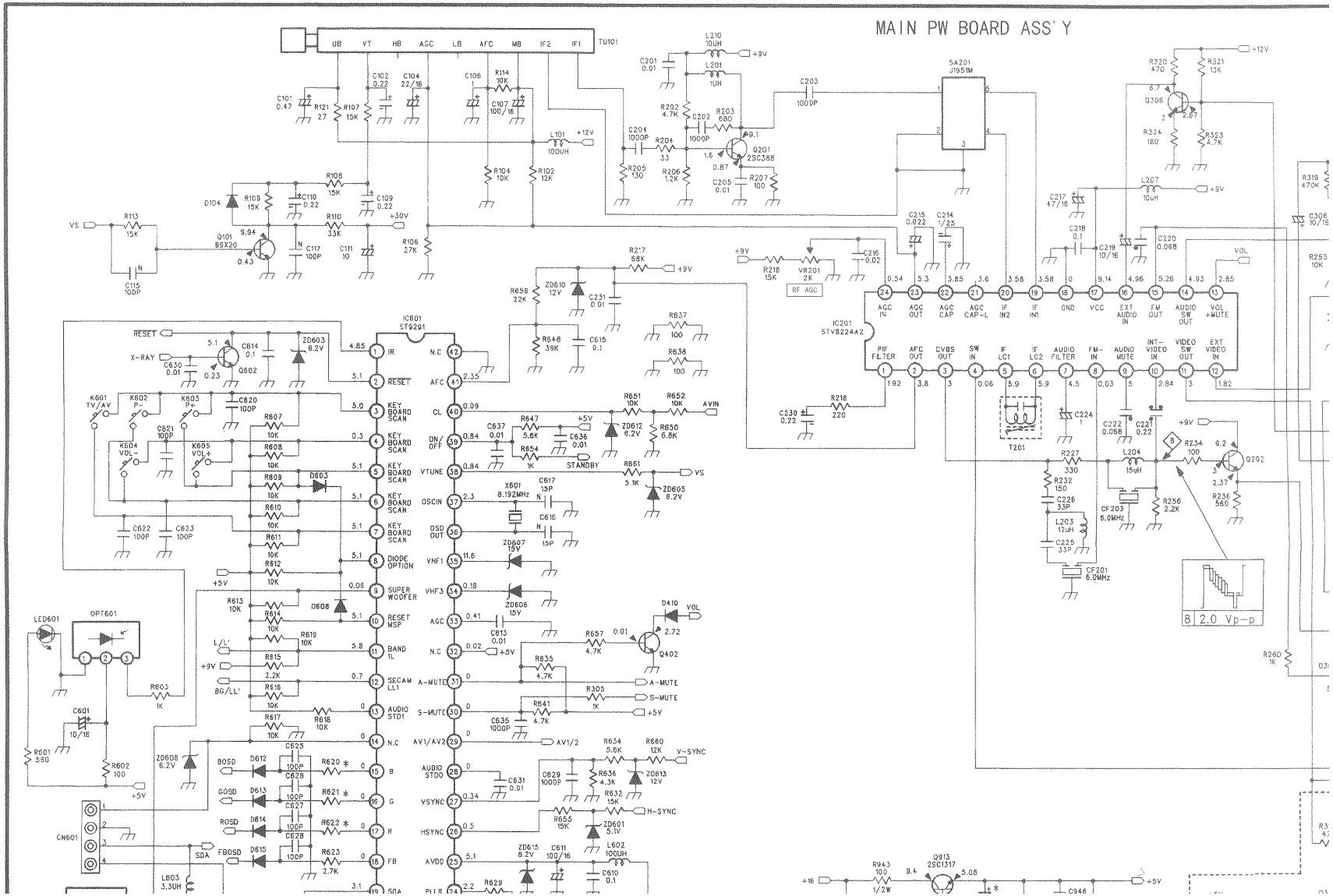
■ CIRCUIT DIAGRAM

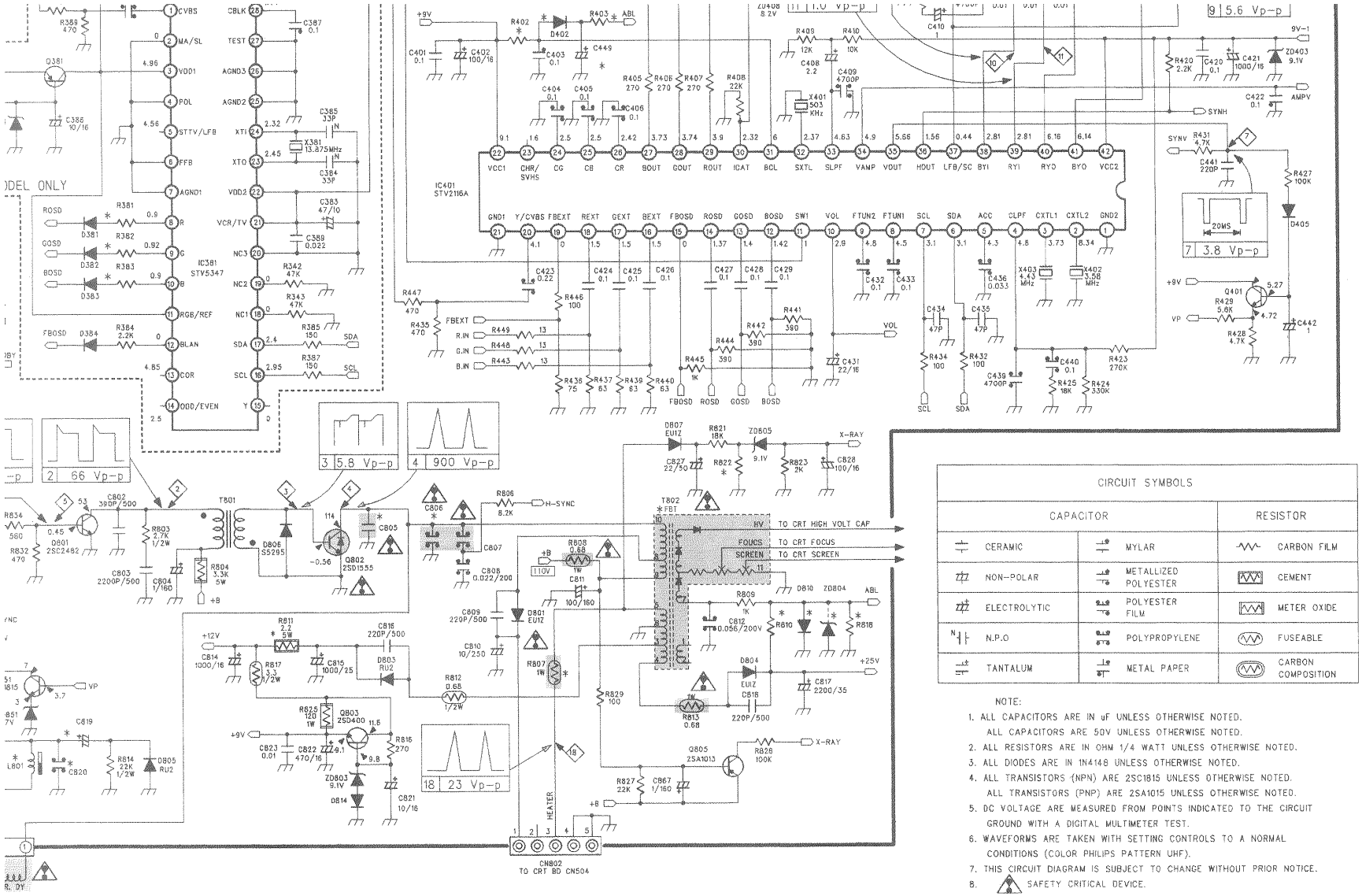
■ NOTE ON USING CIRCUIT DIAC

1. SAFETY

The components identified by the ⚠ symbol and shadin
For continued safety replace safety critical components

◇ Since the circuit diagram is a standard one, the circuit a
without any notice.





CIRCUIT SYMBOLS		
CAPACITOR		RESISTOR
CERAMIC	MYLAR	CARBON FILM
NON-POLAR	METALLIZED POLYESTER	CEMENT
ELECTROLYTIC	POLYESTER FILM	METER OXIDE
N.P.O	POLYPROPYLENE	FUSEABLE
TANTALUM	METAL PAPER	CARBON COMPOSITION

NOTE:

1. ALL CAPACITORS ARE IN uF UNLESS OTHERWISE NOTED.
   ALL CAPACITORS ARE 50V UNLESS OTHERWISE NOTED.
2. ALL RESISTORS ARE IN OHM 1/4 WATT UNLESS OTHERWISE NOTED.
3. ALL DIODES ARE IN 1N4148 UNLESS OTHERWISE NOTED.
4. ALL TRANSISTORS (NPN) ARE 2SC1815 UNLESS OTHERWISE NOTED.
   ALL TRANSISTORS (PNP) ARE 2SA1015 UNLESS OTHERWISE NOTED.
5. DC VOLTAGE ARE MEASURED FROM POINTS INDICATED TO THE CIRCUIT GROUND WITH A DIGITAL MULTIMETER TEST.
6. WAVEFORMS ARE TAKEN WITH SETTING CONTROLS TO A NORMAL CONDITIONS (COLOR PHILIPS PATTERN UHF).
7. THIS CIRCUIT DIAGRAM IS SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.
8. ⚠ SAFETY CRITICAL DEVICE.
9. +B :14" ⟶ +110V 21" ⟶ +110V.

ATION	14"	21"	LOCATION	14"	21"	LOCATION	14"	21"	LOCATION	14"	21"
321	5.6K	3.3K	R857	2.2	1.5	ZD804	3.9V	NIL	L301	0.82	1.5
322	5.6K	3.3K	R858	2.2K	2.4K	L801	57uH	54uH	L302 L303 L309	1.5	BARE WIRE
307	0.33	1.5	R859	1.8K	1.2K	T802	(FOK-14A028A)	(FCM21A004)			
310	30K	33K	R861	470	330	R933	0.33	0.22			
311	2.2/5W	2.2/5W	R863	1K	820	R937	0.68	0.47			
315	1.2K	1K	C805	NIL	470P/2KV	C932	4700P/500	2200P/500			
318	20K	24K	C806	6800P/1.6KV	5600P/1.6KV	C943	47/16	470/16			
322	18K	15K	C819	4.7/160	1/160	C516	NIL	560P			
352	150K	100K	C820	0.42/200	0.33/200	C518	560P	NIL			
353	68K	120K	D810	NIL	1N4148	C865	0.01/500	NIL			

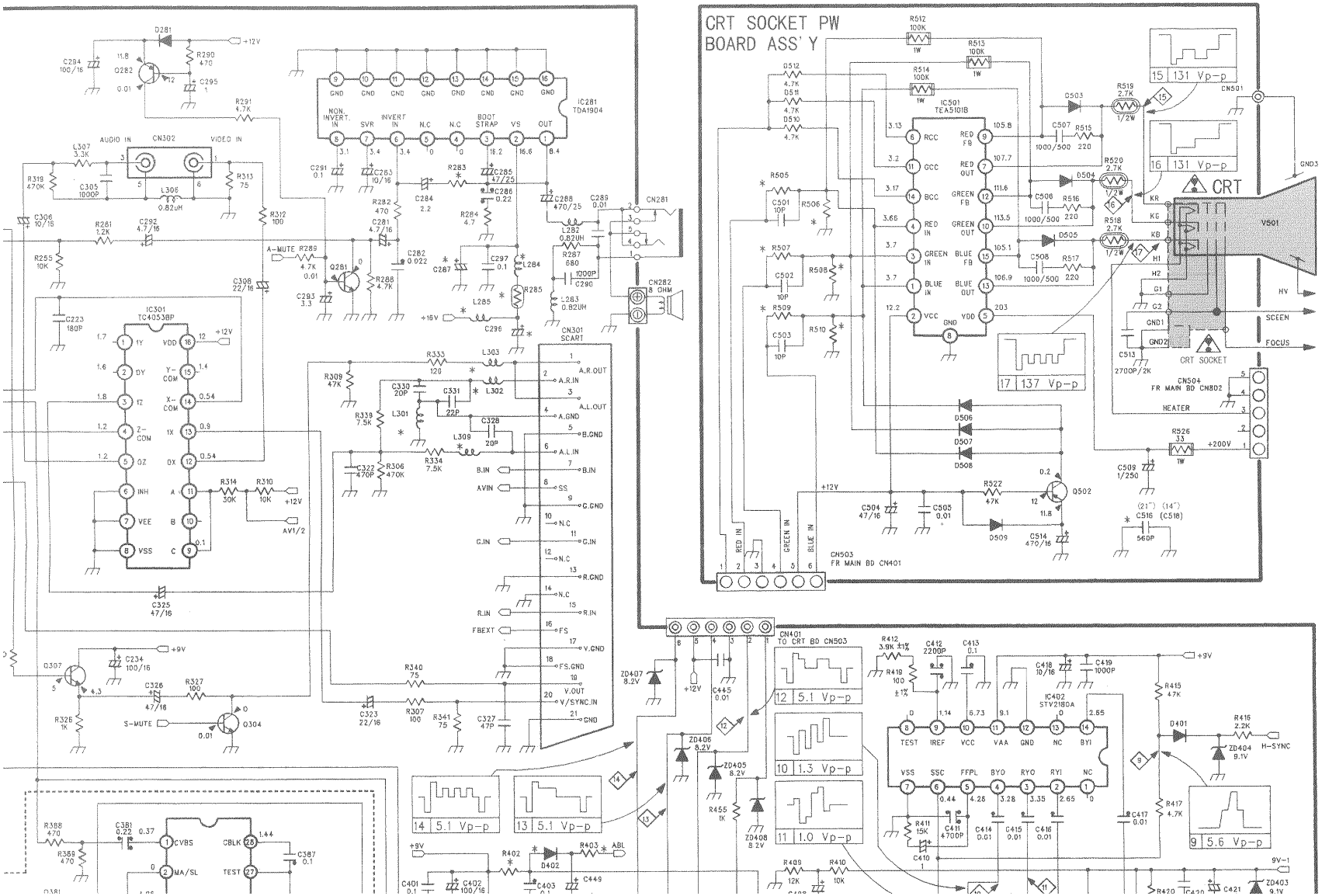
S.C.D(1)-c

AC

shading are critical for safety.
onents only with manufactures recommended parts.
circuit and circuit constants may be subject to change for improvement

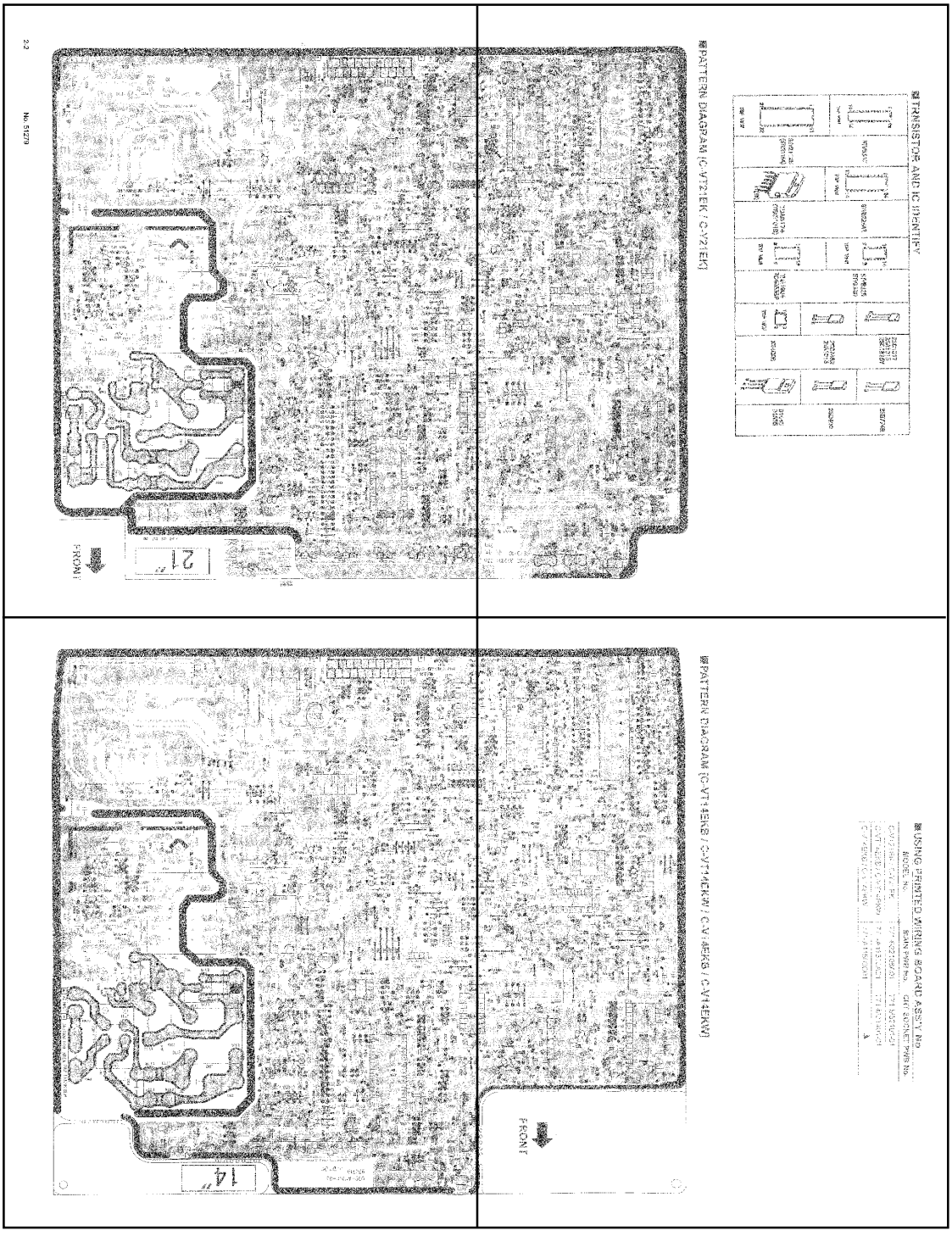
C-VT21EK / C-Y21EK / C-VT14EKB / C-VT14EKW / C-V14EKB / C-V14EKW
STANDARD CIRCUIT DIAGRAM

S.C.D(1)-d



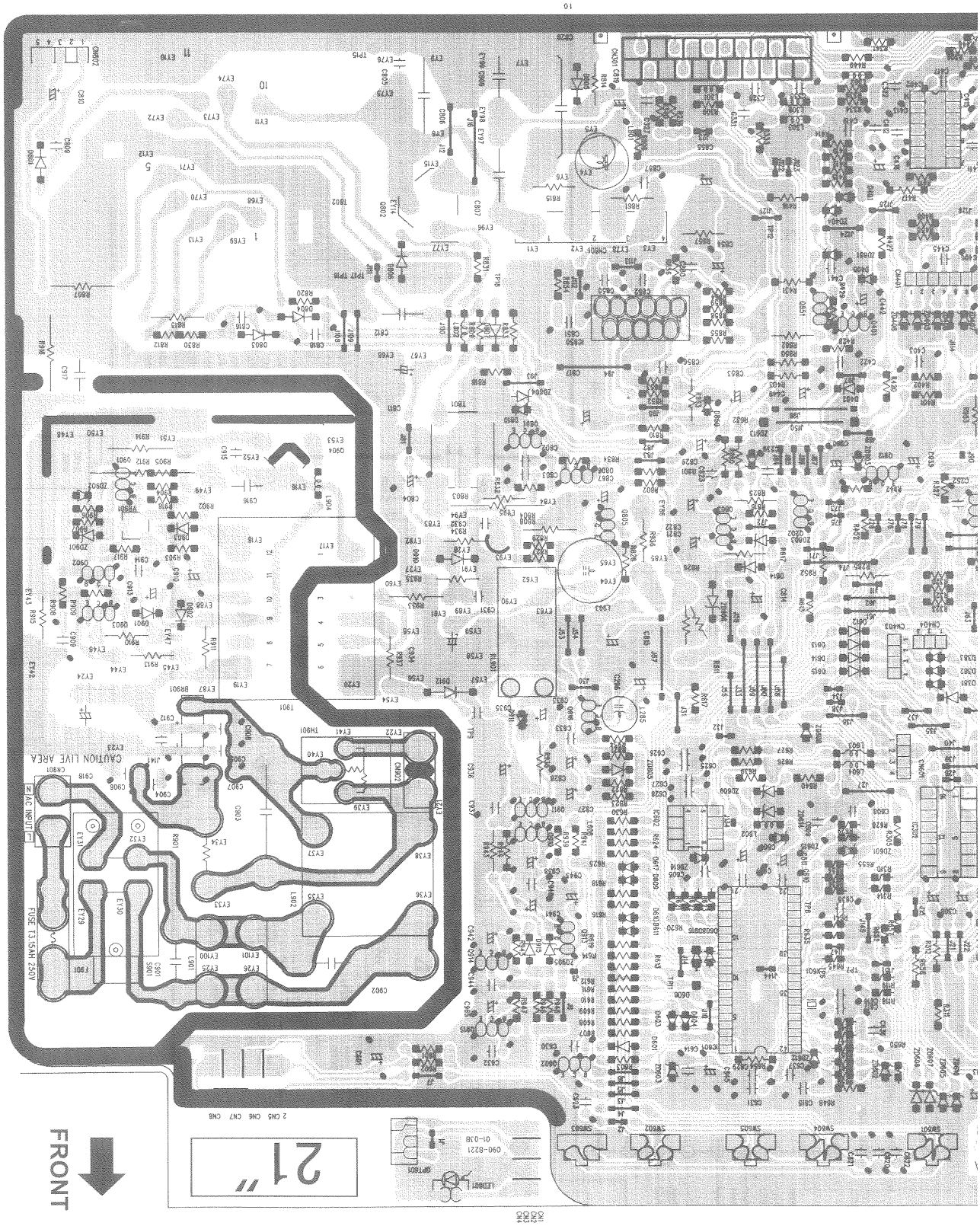
S.C.D(2)-a

S.C.D(2)-b

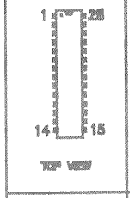
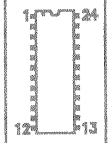
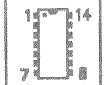
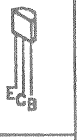
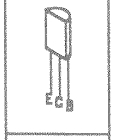
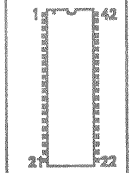
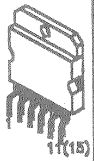
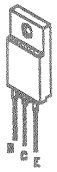


S.C.D(2)-c

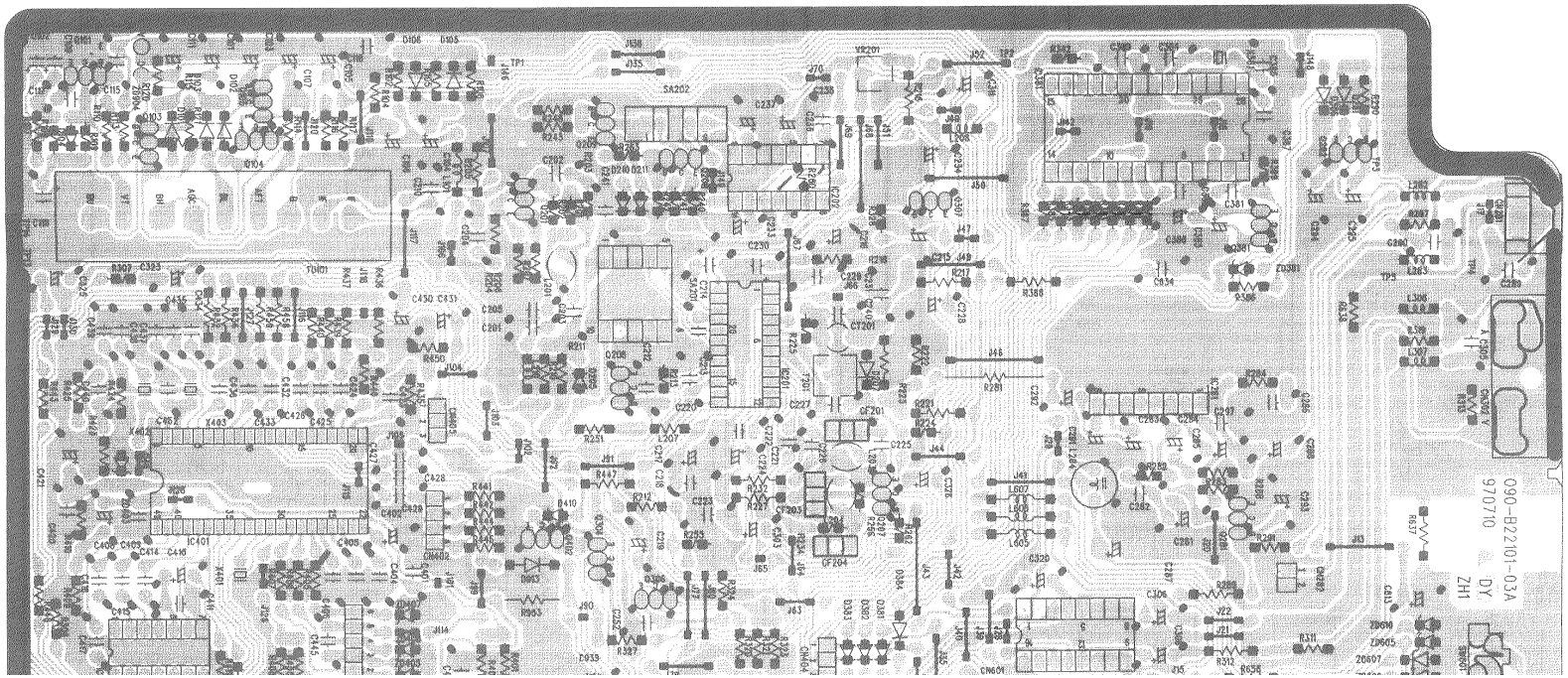
S.C.D(2)-d

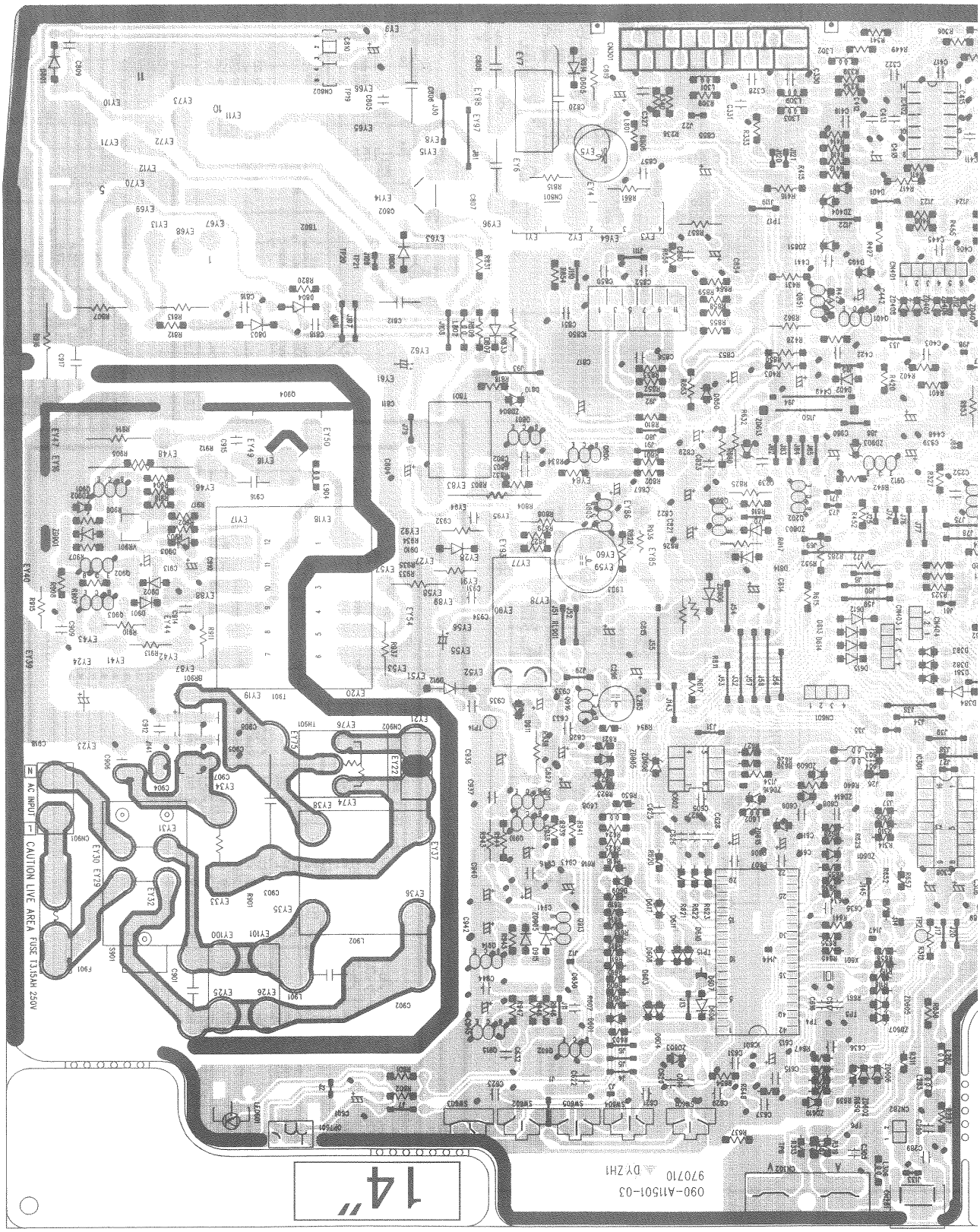

FRONT
21"
CAUTION LIVE AREA
AC INPUT
FUSE T3.15AH 250V

■TRNSISTOR AND IC IDENTIFY

	STV5347		STV8224A2		STV8225 STV2180		2SC1317 2SA1015 2SC1815Y		2SB774R
	STV2112B (STV2116A)		TDA8174 (TEA5101B)		TDA1904 TC4053BP		X24C08		D1545 D1555

■PATTERN DIAGRAM [C-VT21EK / C-Y21EK]



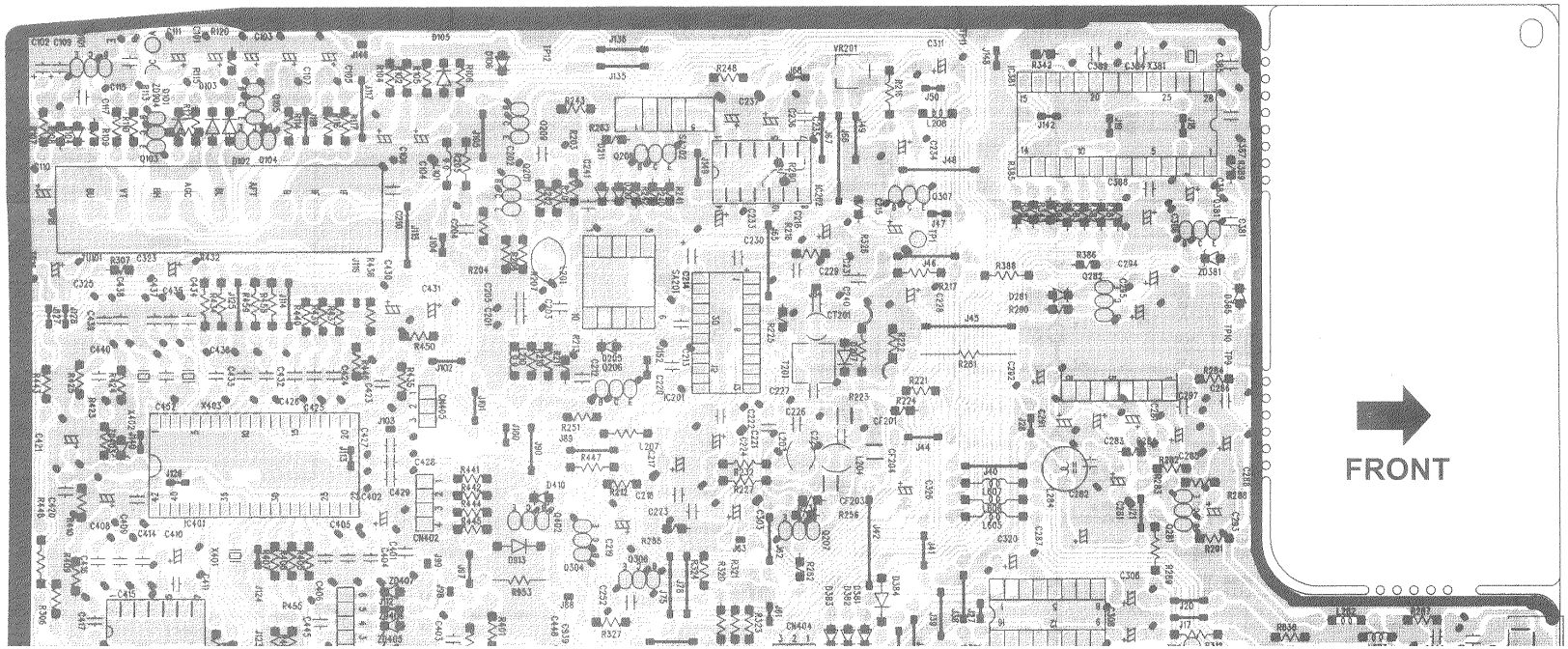

14"
090-A1150I-03
970710 DYZH1
AC INPUT
CAUTION LIVE AREA FUSE T3.15AH 250V

S.C.D(2)-c

■USING PRINTED WIRING BOARD ASS'Y No.

MODEL No.	MAIN PWB No.	CRT SOCKET PWB No.
C-VT21EK / C-Y21EK	771-B22106A01	771-M52101-01
C-VT14EKB / C-VT14EKW	771-A11510A01	771-M21401-01
C-V14EKB / C-V14EKW	771-A11509C01	↑

■PATTERN DIAGRAM [C-VT14EKB / C-VT14EKW / C-V14EKB / C-V14EKW]



PARTS LIST

CAUTION

- The parts identified by the ⚠ symbol are important for the safety . Whenever replacing these parts, be sure to use specified ones to secure the safety .
- The parts not indicated in this Parts List and those which are filled with lines —— in the Parts No. columns will not be supplied .
- P. W. Board Ass'y will not be supplied, but those which are filled with the Parts No. in the Parts No. columns will be supplied .

ABBREVIATIONS OF RESISTORS, CAPACITORS AND TOLERANCES

RESISTORS		CAPACITORS	
C R	Carbon Resistor	C CAP.	Ceramic Capacitor
V R	Variable Resistor	E CAP.	Electrolytic Capacitor
		M CAP.	Mylar Capacitor
		TAN. CAP.	Tantalum Capacitor

TOLERANCES									
F	G	J	K	M	N	R	H	Z	P
±1%	±2%	±5%	±10%	±20%	±30%	+30% - 10%	+50% - 10%	+80% - 20%	+100% - 0%

USING PRINTED WIRING BOARD ASS'Y No.

MODEL No.	MAIN PWB No.	CRT SOCKET PWB No.
C-VT21EK / C-Y21EK	771-B22106A01	771-M52101-01
C-VT14EKB / C-VT14EKW	771-A11510A01	771-M21401-01
C-V14EKB / C-V14EKW	771-A11509C01	↑

21"

14"

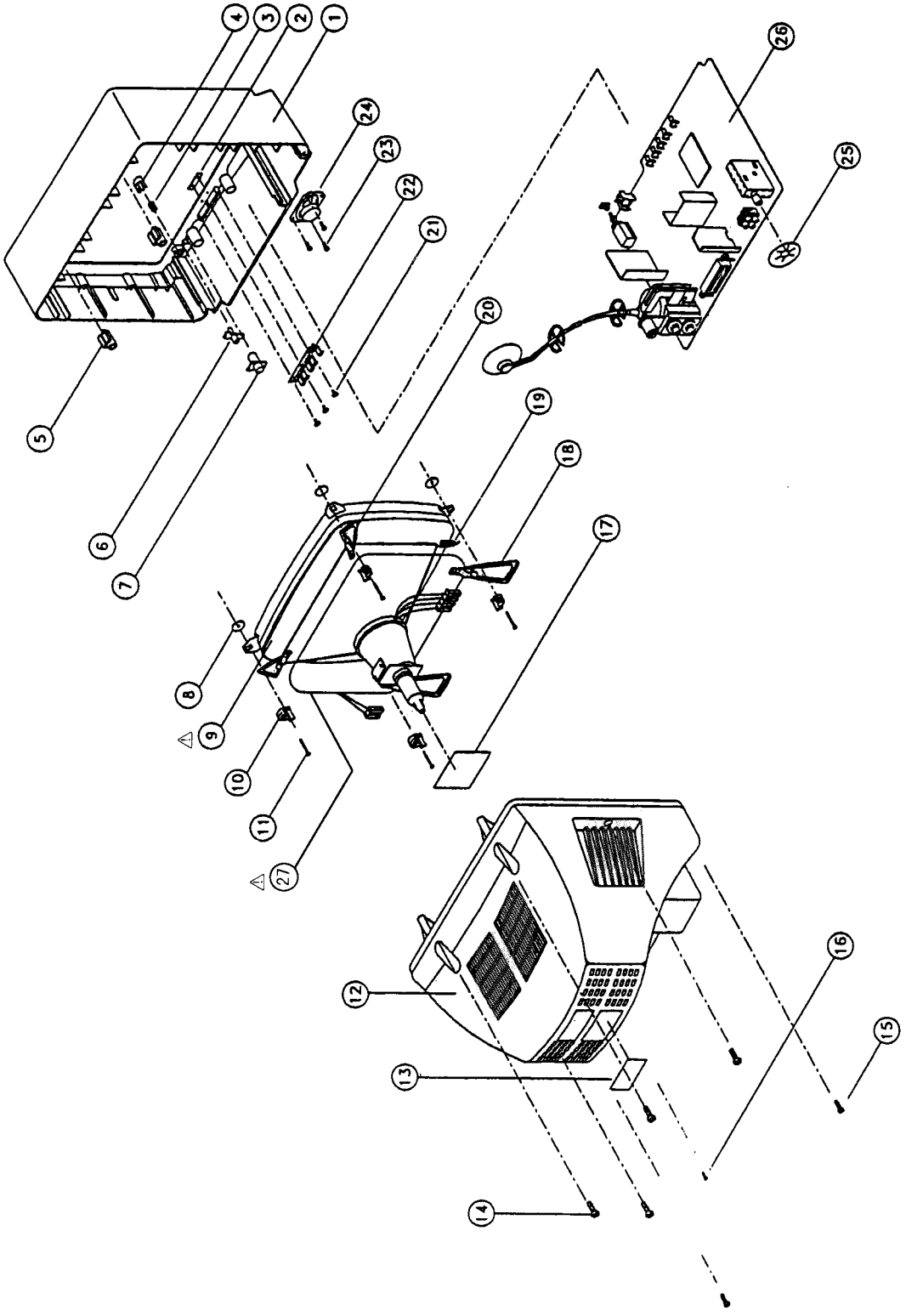
■ EXPLODED VIEW PARTS LIST [21"]

⚠	REF. No.	PARTS No.	PARTS NAME	REMARKS
	1	200-M52101-04R	FRONT CABINET	(C-VT21EK)
	1	200-M52101-02R	FRONT CABINET	(C-Y21EK)
	2	286-862101-01S	NAME PLATE "JVC"	
	3	477-921501-01	COMPRESSION SPRING	
	4	292-M52101-01S	POWER KNOB	(C-VT21EK)
	4	292-M52101-02S	POWER KNOB	(C-Y21EK)
	5	229-M52101-01R	MOUNTING BRACKET	(x2)
	6	263-M52101-01S	LED LENS	
	7	263-M52102-01L	SENSOR LENS	
	8	334-391501-01	RUBBER RING	(x4) T = 3.0mm
⚠	9	102-321001-10	C.R.T. (ITC) (V501)	A51EBVT13X01(VIDEOCOLOR)
	10	229-832101-01	C.R.T. MOUNTING CLIP	(x4)
	11	614-500238-10	SELF-TAPPING SCREW	(x4) B/T 5x38mm WHITE
	12	202-862101-01B	BACK CABINET	
	13	412-M52101-03	MODEL PLATE	(C-VT21EK)
	13	412-M52101-04	MODEL PLATE	(C-Y21EK)
	14	614-500425-00	SELF-TAPPING SCREW	(x4) B/T 5x25mm BLACK
	15	614-400416-10	SELF-TAPPING SCREW.	(x2) B/T 4x16mm WHITE
	16	614-400412-10	SELF-TAPPING SCREW.	B/T 4x12mm WHITE
	17	————	CRT SOCKET PW BOARD ASS'Y	
	18	259-922002-01	DEGAUSSING COIL CLIP	(x2)
	19	477-371601-01	C.R.T. SPRING	
	20	259-922102-01F	DEGAUSSING COIL CLIP	(x2) NYLON
	21	612-300110-10	SELF-TAPPING SCREW	(x3) W/T 3x10mm WHITE
	22	277-M52101-01S	FUNCTION KNOB	(C-VT21EK)
	22	277-M52101-02S	FUNCTION KNOB	(C-Y21EK)
	23	614-400410-10	SELF-TAPPING SCREW	(x3) B/T 4x10mm WHITE
	24	066-A85023-45	SPEAKER	
	25	389-922509-01	TUNER PLATE (INTERNAL)	0.55mm THK PVC
	26	————	MAIN PW BOARD ASS'Y	
⚠	27	108-890214-02	DEGAUSSING COIL ASS'Y	
⚠	——	071-44B254-20	AC CORD	

■ REMOTE HANDSET UNIT (790-002501-01)

⚠	REF. No.	PARTS No.	PARTS NAME	REMARKS
		210-002501-01S	BATTERY COVER	

■ EXPLODED VIEW [21"]



■ PRINTED WIRING BOARD PART LIST

MAIN PW BOARD ASS'Y (771-B22106A01 : C-VT21EK / C-Y21EK) [21"]

⚠ SYMBOL	PART NO	PART NAME	DESCRIPTION	
VARIABLE RESISTOR				
VR201	112-202542-06	V R(RF AGC)	2KΩ	B
VR901	112-102541-06	V R(+B ADJUST)	1KΩ	B
RESISTOR				
R102	013-123105-12H	C R	12KΩ	1/4W 5%
R104	013-103105-12H	C R	10KΩ	1/4W 5%
R106	013-273105-12H	C R	27KΩ	1/4W 5%
R107	013-153105-12H	C R	15KΩ	1/4W 5%
R108	013-153105-12H	C R	15KΩ	1/4W 5%
R109	013-153105-12H	C R	15KΩ	1/4W 5%
R110	013-333105-12H	C R	33KΩ	1/4W 5%
R113	013-153105-12H	C R	15KΩ	1/4W 5%
R114	013-103105-12H	C R	10KΩ	1/4W 5%
R121	013-270105-12H	C R	27Ω	1/4W 5%
R202	013-472005-12H	C R	4.7KΩ	1/16W 5%
R203	013-201005-12H	C R	200Ω	1/16W 5%
R204	013-470105-12H	C R	47Ω	1/4W 5%
R205	013-131005-12H	C R	130Ω	1/16W 5%
R206	013-122105-12H	C R	1.2KΩ	1/4W 5%
R207	013-101105-12H	C R	100Ω	1/4W 5%
R216	013-153105-12H	C R	15KΩ	1/4W 5%
R217	013-683105-12H	C R	68KΩ	1/4W 5%
R218	013-221105-12H	C R	220Ω	1/4W 5%
R227	013-331105-12H	C R	330Ω	1/4W 5%
R232	013-151105-12H	C R	150Ω	1/4W 5%
R234	013-101005-12H	C R	100Ω	1/16W 5%
R236	013-561105-12H	C R	560Ω	1/4W 5%
R255	013-103005-12H	C R	10KΩ	1/16W 5%
R256	013-222005-12H	C R	2.2KΩ	1/16W 5%
R260	013-102105-12H	C R	1KΩ	1/4W 5%
R281	013-122105-12H	C R	1.2KΩ	1/4W 5%
R282	013-471005-12H	C R	470Ω	1/16W 5%
R283	013-223105-12H	C R	22KΩ	1/4W 5%
R284	013-479105-12H	C R	4.7Ω	1/4W 5%
R285	013-129305-82	FLAME PROOF FUSING R	1.2Ω	1W 5%
R287	013-681105-12H	C R	680Ω	1/4W 5%
R288	013-472105-12H	C R	4.7KΩ	1/4W 5%
R289	013-472105-12H	C R	4.7KΩ	1/4W 5%
R290	013-471105-12H	C R	470Ω	1/4W 5%
R291	013-472105-12H	C R	4.7KΩ	1/4W 5%
R305	013-102105-12H	C R	1KΩ	1/4W 5%
R306	013-474105-12H	C R	470KΩ	1/4W 5%
R307	013-101005-12H	C R	100Ω	1/16W 5%
R309	013-563105-12H	C R	56KΩ	1/4W 5%
R310	013-103005-12H	C R	10KΩ	1/16W 5%
R313	013-750105-12H	C R	75Ω	1/4W 5%
R319	013-474105-12H	C R	470KΩ	1/4W 5%
R312	013-101105-12H	C R	100Ω	1/4W 5%
R314	013-303005-12H	C R	30KΩ	1/16W 5%
R320	013-471105-12H	C R	470Ω	1/4W 5%
R321	013-133105-12H	C R	13KΩ	1/4W 5%
R323	013-472105-12H	C R	4.7KΩ	1/4W 5%
R324	013-181105-12H	C R	180Ω	1/4W 5%
R326	013-102005-12H	C R	1KΩ	1/16W 5%

⚠ SYMBOL	PART NO	PART NAME	DESCRIPTION	
R327	013-101105-12H	C R	100Ω	1/4W 5%
R333	013-121105-12H	C R	120Ω	1/4W 5%
R334	013-752105-12H	C R	7.5KΩ	1/4W 5%
R339	013-752105-12H	C R	7.5KΩ	1/4W 5%
R340	013-750105-12H	C R	75Ω	1/4W 5%
R341	013-750105-12H	C R	75Ω	1/4W 5%
R342	013-473005-12H	C R	47KΩ	1/16W 5%
R343	013-473005-12H	C R	47KΩ	1/16W 5%
R381	013-332005-12H	C R	3.3KΩ	1/16W 5%
R382	013-332005-12H	C R	3.3KΩ	1/16W 5%
R383	013-332005-12H	C R	3.3KΩ	1/16W 5%
R384	013-222005-12H	C R	2.2KΩ	1/16W 5%
R385	013-151005-12H	C R	150Ω	1/16W 5%
R386	013-202005-12H	C R	2KΩ	1/16W 5%
R387	013-151005-12H	C R	150Ω	1/16W 5%
R388	013-471105-12H	C R	470Ω	1/4W 5%
R389	013-471005-12H	C R	470Ω	1/16W 5%
R402	013-513105-12H	C R	51KΩ	1/4W 5%
R403	013-124105-12H	C R	120KΩ	1/4W 5%
R405	013-271105-12H	C R	270Ω	1/4W 5%
R406	013-271105-12H	C R	270Ω	1/4W 5%
R407	013-271105-12H	C R	270Ω	1/4W 5%
R408	013-223105-12H	C R	22KΩ	1/4W 5%
R409	013-123105-12H	C R	12KΩ	1/4W 5%
R410	013-103105-12H	C R	10KΩ	1/4W 5%
R411	013-153105-12H	C R	15KΩ	1/4W 5%
R412	013-392111-62H	METAL FILM R	3.92KΩ	1/4W 1%
R415	013-473105-12H	C R	47KΩ	1/4W 5%
R416	013-222105-12H	C R	2.2KΩ	1/4W 5%
R417	013-472105-12H	C R	4.7KΩ	1/4W 5%
R419	013-101101-6AH	METAL FILM R	100Ω	1/4W 1%
R420	013-222105-12H	C R	2.2KΩ	1/4W 5%
R423	013-274105-12H	C R	270KΩ	1/4W 5%
R424	013-334105-12H	C R	330KΩ	1/4W 5%
R425	013-183005-12H	C R	18KΩ	1/16W 5%
R427	013-104105-12H	C R	100KΩ	1/4W 5%
R428	013-472105-12H	C R	4.7KΩ	1/4W 5%
R429	013-562105-12H	C R	5.6KΩ	1/4W 5%
R431	013-472105-12H	C R	4.7KΩ	1/4W 5%
R432	013-101105-12H	C R	100Ω	1/4W 5%
R434	013-101105-12H	C R	100Ω	1/4W 5%
R435	013-471105-12H	C R	470Ω	1/4W 5%
R436	013-750105-12H	C R	75Ω	1/4W 5%
R437	013-750105-12H	C R	75Ω	1/4W 5%
R439	013-750105-12H	C R	75Ω	1/4W 5%
R440	013-750105-12H	C R	75Ω	1/4W 5%
R441	013-391105-12H	C R	390Ω	1/4W 5%
R442	013-391105-12H	C R	390Ω	1/4W 5%
R444	013-391105-12H	C R	390Ω	1/4W 5%
R445	013-102105-12H	C R	1KΩ	1/4W 5%
R446	013-101105-12H	C R	100Ω	1/4W 5%
R447	013-471105-12H	C R	470Ω	1/4W 5%
R455	013-102105-12H	C R	1KΩ	1/4W 5%
R458	013-821105-12H	C R	820Ω	1/4W 5%

⚠ SYMBOL	PART NO	PART NAME	DESCRIPTION
R601	013-561105-12H	C R	560Ω 1/4W 5%
R602	013-101105-12H	C R	100Ω 1/4W 5%
R603	013-102105-12H	C R	1KΩ 1/4W 5%
R607	013-103105-12H	C R	10KΩ 1/4W 5%
R608	013-103105-12H	C R	10KΩ 1/4W 5%
R609	013-103105-12H	C R	10KΩ 1/4W 5%
R610	013-103105-12H	C R	10KΩ 1/4W 5%
R611	013-103105-12H	C R	10KΩ 1/4W 5%
R612	013-103105-12H	C R	10KΩ 1/4W 5%
R613	013-103105-12H	C R	10KΩ 1/4W 5%
R614	013-103105-12H	C R	10KΩ 1/4W 5%
R616	013-103105-12H	C R	10KΩ 1/4W 5%
R617	013-103105-12H	C R	10KΩ 1/4W 5%
R618	013-103105-12H	C R	10KΩ 1/4W 5%
R619	013-103105-12H	C R	10KΩ 1/4W 5%
R620	013-332005-12H	C R	3.3KΩ 1/16W 5%
R621	013-332005-12H	C R	3.3KΩ 1/16W 5%
R622	013-332005-12H	C R	3.3KΩ 1/16W 5%
R623	013-272005-12H	C R	2.7KΩ 1/16W 5%
R624	013-472105-12H	C R	4.7KΩ 1/4W 5%
R625	013-472105-12H	C R	4.7KΩ 1/4W 5%
R626	013-151105-12H	C R	150Ω 1/4W 5%
R627	013-151105-12H	C R	150Ω 1/4W 5%
R628	013-153005-12H	C R	15KΩ 1/16W 5%
R629	013-682005-12H	C R	6.8KΩ 1/16W 5%
R632	013-153105-12H	C R	15KΩ 1/4W 5%
R634	013-562005-12H	C R	5.6KΩ 1/16W 5%
R635	013-472005-12H	C R	4.7KΩ 1/16W 5%
R636	013-432005-12H	C R	4.3KΩ 1/16W 5%
R637	013-101105-12H	C R	100Ω 1/4W 5%
R638	013-101005-12H	C R	100Ω 1/16W 5%
R639	013-301105-12H	C R	300Ω 1/4W 5%
R640	013-301105-12H	C R	300Ω 1/4W 5%
R641	013-472005-12H	C R	4.7KΩ 1/16W 5%
R647	013-562005-12H	C R	5.6KΩ 1/16W 5%
R648	013-393005-12H	C R	39KΩ 1/16W 5%
R650	013-682005-12H	C R	6.8KΩ 1/16W 5%
R651	013-103005-12H	C R	10KΩ 1/16W 5%
R652	013-103005-12H	C R	10KΩ 1/16W 5%
R654	013-102105-12H	C R	1KΩ 1/4W 5%
R655	013-153005-12H	C R	15KΩ 1/16W 5%
R657	013-472005-12H	C R	4.7KΩ 1/16W 5%
R659	013-223005-12H	C R	22KΩ 1/16W 5%
R660	013-123105-12H	C R	12KΩ 1/4W 5%
R661	013-512005-12H	C R	5.1KΩ 1/16W 5%
R666	013-103105-12H	C R	10KΩ 1/4W 5%
R665	013-472105-12H	C R	4.7KΩ 1/4W 5%
R667	013-103105-12H	C R	10KΩ 1/4W 5%
R801	013-561105-12H	C R	560Ω 1/4W 5%
R802	013-471105-12H	C R	470Ω 1/4W 5%
R803	013-272205-22	FLAME PROOF CAR FILM R	2.7KΩ 1/2W 5%
R804	013-472605-75	FIXED METAL OXIDE FILM R	4.7KΩ 5W 5%
R806	013-822105-12H	C R	8.2KΩ 1/4W 5%
⚠ R807	013-159305-8E	FLAME PROOF FUSING R	1.5Ω 1W 5%
⚠ R808	013-688305-8D	FLAME PROOF FUSING R	0.68Ω 1W J

⚠ SYMBOL	PART NO	PART NAME	DESCRIPTION
R809	013-102105-12H	C R	1KΩ 1/4W 5%
R810	013-333105-12H	C R	33KΩ 1/4W 5%
R811	013-229605-54	CEMENTR	2.2Ω 5W 5%
R812	013-688205-8D	FLAME PROOF FUSING R	0.68Ω 1/2W J
⚠ R813	013-688305-8D	FLAME PROOF FUSING R	0.68Ω 1W J
R814	013-223205-12	C R	22KΩ 1/2W 5%
R815	013-122305-7D	METAL OXIDE FILM R	1.2KΩ 1W 5%
R816	013-271105-12H	C R	270Ω 1/4W 5%
R817	013-339105-82	FUSING R	3.3Ω 1/4W 5%
R818	013-243105-12H	C R	24KΩ 1/4W 5%
R821	013-183005-12H	C R	18KΩ 1/16W 5%
R822	013-153105-12H	C R	15KΩ 1/4W 5%
R823	013-202105-12H	C R	2KΩ 1/4W 5%
R825	013-121305-7D	METAL OXIDE FILM R	120Ω 1W 5%
R827	013-223105-12H	C R	22KΩ 1/4W 5%
R828	013-104105-12H	C R	100KΩ 1/4W 5%
R829	013-101105-12H	C R	100Ω 1/4W 5%
R833	013-220205-22	FLAME PROOF CAR FILM R	22Ω 1/2W 5%
R850	013-823105-12H	C R	82KΩ 1/4W 5%
R852	013-104105-12H	C R	100KΩ 1/4W 5%
R853	013-124105-12H	C R	120KΩ 1/4W 5%
R854	013-229105-12H	C R	2.2Ω 1/4W 5%
R855	013-103105-12H	C R	10KΩ 1/4W 5%
R856	013-102105-12H	C R	1KΩ 1/4W 5%
R857	013-159305-8E	FLAME PROOF FUSING R	1.5Ω 1W 5%
R858	013-242105-12H	C R	2.4KΩ 1/4W 5%
R859	013-122105-12H	C R	1.2KΩ 1/4W 5%
R861	013-331205-12	C R	330Ω 1/2W 5%
R862	013-471205-12	C R	470Ω 1/2W 5%
R863	013-821205-12	C R	820Ω 1/2W 5%
R864	013-151105-12H	C R	150Ω 1/4W 5%
R901	013-229605-54	CEMENT R	2.2Ω 5W 5%
R902	013-682105-12H	C R	6.8KΩ 1/4W 5%
R903	013-302105-12H	C R	3KΩ 1/4W 5%
R904	013-182105-12H	C R	1.8KΩ 1/4W 5%
R905	013-822105-12H	C R	8.2KΩ 1/4W 5%
R906	013-103105-12H	C R	10KΩ 1/4W 5%
R907	013-682105-12H	C R	6.8KΩ 1/4W 5%
R908	013-331105-12H	C R	330Ω 1/4W 5%
R909	013-472105-12H	C R	4.7KΩ 1/4W 5%
R910	013-120305-7D	METAL OXIDE FILM R	12Ω 1W 5%
R911	013-334305-7B	METAL OXIDE FILM R	330KΩ 1W 5%
R912	013-390805-75	FIXED METAL OXIDE FILM R	39Ω 7W
R913	013-270405-7D	METAL OXIDE FILM R	27Ω 2W 5%
R914	013-338405-7B	METAL OXIDE FILM R	0.33Ω 2W 5%
R915	013-229405-7B	METAL OXIDE FILM R	2.2Ω 2W 5%
⚠ R916	013-825305-92	HIGH VOLTAGE R	8.2MΩ 1W 5%
R917	013-103105-12H	C R	10KΩ 1/4W 5%
R918	013-103105-12H	C R	10KΩ 1/4W 5%
⚠ R933	013-228205-8A	FUSING R	0.22Ω 1/2W 5%
R934	013-120405-7D	METAL OXIDE FILM R	12Ω 2W 5%
R935	013-104305-7D	METAL OXIDE FILM R	100KΩ 1W 5%
R936	013-123405-7D	METAL OXIDE FILM R	12KΩ 2W 5%
⚠ R937	013-478205-8A	FUSING R	0.47Ω 1/2W 5%

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⚠ SYMBOL	PART NO	PART NAME	DESCRIPTION
R938	013-101205-12	C R	100Ω 1/2W 5%
R939	013-562105-12H	C R	5.6KΩ 1/4W 5%
R941	013-202105-12H	C R	2KΩ 1/4W 5%
R942	013-102105-12H	C R	1KΩ 1/4W 5%
R943	013-101205-12	C R	100Ω 1/2W 5%
R944	013-152105-12H	C R	1.5KΩ 1/4W 5%
R945	013-331105-12H	C R	330Ω 1/4W 5%
R946	013-682105-12H	C R	6.8KΩ 1/4W 5%
R947	013-473105-12H	C R	47KΩ 1/4W 5%
R948	013-123105-12H	C R	12KΩ 1/4W 5%
R952	013-820305-7D	METAL OXIDE FILM R	82Ω 1W 5%
R953	013-270205-12	C R	27Ω 1/2W 5%
R954	013-102105-12H	C R	1KΩ 1/4W 5%
CAPACITOR			
C101	127-476047-01V	E CAP.	47μF 16V 20%
C102	124-224061-01V	TAN CAP.	0.22μF 35V 10%
C104	127-226047-01V	E CAP.	22μF 16V 20%
C106	127-105077-01V	E CAP.	1μF 50V 20%
C107	127-107047-01V	E CAP.	100μF 16V 20%
C109	124-224061-01V	TAN CAP.	0.22μF 35V 10%
C110	124-224061-01V	TAN CAP.	0.22μF 35V 10%
C111	127-106077-01V	E CAP.	10μF 50V 20%
C115	123-101340-13	C CAP.	100pF 50V 5%
C117	123-101340-13	C CAP.	100pF 50V 5%
C201	123-103370-30V	C CAP.	0.01μF 50V Z
C202	123-102370-30V	C CAP.	0.001μF 50V Z
C203	123-102370-30V	C CAP.	0.001μF 50V Z
C204	123-102370-30V	C CAP.	0.001μF 50V Z
C205	123-103370-30V	C CAP.	0.01μF 50V Z
C214	124-105061-01V	TAN CAP.	1μF 35V 10%
C215	026-223071-11V	POLY FILM CAP.	0.022μF 50V 10%
C216	123-203370-30V	C CAP.	0.02μF 50V Z
C217	127-476047-01V	E CAP.	47μF 16V 20%
C218	123-104270-30V	C CAP.	0.1μF 25V Z
C219	127-106047-01V	E CAP.	10μF 16V 20%
C220	026-683111-11V	POLYESTER CAP.	0.068μF 100V 10%
C221	026-224060-21V	METAL POLY FILM CAP.	0.22μF 63V 5%
C222	026-683111-11V	POLYESTER CAP.	0.068μF 100V 10%
C223	123-181350-10V	C CAP.	180pF 50V 10%
C224	127-105077-01V	E CAP.	1μF 50V 20%
C225	123-330340-13V	C CAP.	33pF 50V 5%
C226	123-330340-13V	C CAP.	33pF 50V 5%
C230	124-224061-01V	TAN CAP.	0.22μF 35V 10%
C231	123-103370-30V	C CAP.	0.01μF 50V Z
C234	127-107047-01V	E CAP.	100μF 16V 20%
C235	123-104270-30V	C CAP.	0.1μF 25V Z
C281	127-475047-01V	E CAP.	4.7μF 16V 20%
C282	026-223111-11V	POLYESTER CAP.	0.022μF 100V 10%
C283	127-106047-01V	E CAP.	10μF 16V 20%
C284	127-225077-01V	E CAP.	2.2μF 50V 20%
C285	127-476057-01V	E CAP.	47μF 25V 20%
C286	026-224060-21V	METAL POLY FILM CAP.	0.22μF 63V 5%
C287	127-228057-01	E CAP.	2200μF 25V 20%
C288	127-477057-01	E CAP.	470μF 25V 20%
C289	123-103370-30V	C CAP.	0.01μF 50V Z

⚠ SYMBOL	PART NO	PART NAME	DESCRIPTION
C290	123-102370-30V	C CAP.	0.001μF 50V Z
C291	127-104077-01V	E CAP.	0.1μF 50V 20%
C292	127-475047-01V	E CAP.	4.7μF 16V 20%
C293	127-335077-01V	E CAP.	3.3μF 50V 20%
C294	127-107047-01V	E CAP.	100μF 16V 20%
C295	127-105077-01V	E CAP.	1μF 50V 20%
C296	127-227057-01V	E CAP.	220μF 25V 20%
C297	123-104270-30V	C CAP.	0.1μF 25V Z
C305	123-102370-30V	C CAP.	0.001μF 50V Z
C306	127-106047-01V	E CAP.	10μF 16V 20%
C308	127-226047-01V	E CAP.	22μF 16V 20%
C322	123-471350-10V	C CAP.	470pF 50V 10%
C323	127-226047-01V	E CAP.	22μF 16V 20%
C325	127-476047-01V	E CAP.	47μF 16V 20%
C326	127-476047-01V	E CAP.	47μF 16V 20%
C327	123-470340-13V	C CAP.	47pF 50V 5%
C328	123-200350-10V	C CAP.	20pF 50V 10%
C330	123-200350-10V	C CAP.	20pF 50V 10%
C331	123-220350-10V	C CAP.	22pF 50V 10%
C381	026-224060-21V	METAL POLY FILM CAP.	0.22μF 63V 5%
C383	127-226047-01V	E CAP.	22μF 16V 20%
C384	123-330340-13V	C CAP.	33pF 50V 5%
C385	123-330340-01V	C CAP.	33pF 50V 5%
C386	127-105077-01V	E CAP.	1μF 50V 20%
C387	026-104060-21V	METAL POLY FILM CAP.	0.1μF 63V 5%
C388	127-106047-01V	E CAP.	10μF 16V 20%
C389	123-223370-30V	C CAP.	0.022μF 50V Z
C401	123-104270-30V	C CAP.	0.1μF 25V Z
C402	127-107047-01V	E CAP.	100μF 16V 20%
C403	026-104111-11V	POLYESTER CAP.	0.1μF 100V 10%
C404	026-104060-21V	METAL POLY FILM CAP.	0.1μF 63V 5%
C405	026-104060-21V	METAL POLY FILM CAP.	0.1μF 63V 5%
C406	026-104060-21V	METAL POLY FILM CAP.	0.1μF 63V 5%
C408	127-225077-01V	E CAP.	2.2μF 50V 20%
C409	026-472071-11V	POLY FILM CAP.	0.0047μF 50V 10%
C410	127-105077-01V	E CAP.	1μF 50V 20%
C411	026-472071-11V	POLY FILM CAP.	0.0047μF 50V 10%
C412	026-222071-11V	POLY FILM CAP.	0.0022μF 50V 10%
C413	026-104111-11V	POLYESTER CAP.	0.1μF 100V 10%
C414	026-103111-11V	POLYESTER CAP.	0.01μF 100V 10%
C415	026-103111-11V	POLYESTER CAP.	0.01μF 100V 10%
C416	026-103111-11V	POLYESTER CAP.	0.01μF 100V 10%
C417	026-103111-11V	POLYESTER CAP.	0.01μF 100V 10%
C418	127-106047-01V	E CAP.	10μF 16V 20%
C419	123-102370-30V	C CAP.	0.001μF 50V Z
C420	123-104270-30V	C CAP.	0.1μF 25V Z
C421	127-108047-06	E CAP.	1000μF 16V 20%
C422	026-104111-11V	POLYESTER CAP.	0.1μF 100V 10%
C423	026-224060-21V	METAL POLY FILM CAP.	0.22μF 63V 5%
C424	123-104270-30V	C CAP.	0.1μF 25V Z
C425	123-104270-30V	C CAP.	0.1μF 25V Z
C426	123-104270-30V	C CAP.	0.1μF 25V Z
C427	123-104270-30V	C CAP.	0.1μF 25V Z
C428	123-104270-30V	C CAP.	0.1μF 25V Z
C429	123-104270-30V	C CAP.	0.1μF 25V Z

⚠	SYMBOL	PART NO	PART NAME	DESCRIPTION
	C431	127-226047-01V	E CAP.	22μF 16V 20%
	C432	026-104060-21V	METAL POLY FILM CAP.	0.1μF 63V 5%
	C433	026-104060-21V	METAL POLY FILM CAP.	0.1μF 63V 5%
	C434	123-470340-13V	C CAP.	47pF 50V 5%
	C435	123-470340-13V	C CAP.	47pF 50V 5%
	C436	026-333071-11V	POLY FILM CAP.	0.033μF 50V 10%
	C439	026-472071-11V	POLY FILM CAP.	0.0047μF 50V 10%
	C440	026-104060-21V	METAL POLY FILM CAP.	0.1μF 63V 5%
	C441	123-221350-10V	C CAP.	220pF 50V 10%
	C442	127-105077-01V	E CAP.	1μF 50V 20%
	C445	123-103370-30V	C CAP.	0.01μF 50V Z
	C449	127-335077-01V	E CAP.	3.3μF 50V 20%
	C601	127-106047-01V	E CAP.	10μF 16V 20%
	C605	123-104270-30V	C CAP.	0.1μF 25V Z
	C606	127-477037-31V	E CAP.	470μF 10V 20%
	C607	123-103370-30V	C CAP.	0.01μF 50V Z
	C608	026-393111-11V	POLYESTER CAP.	0.039μF 100V 10%
	C609	123-221350-10V	C CAP.	220pF 50V 10%
	C610	123-104270-30V	C CAP.	0.1μF 25V Z
	C611	127-107047-01V	E CAP.	100μF 16V 20%
	C613	123-103370-30V	C CAP.	0.01μF 50V Z
	C614	123-104270-30V	C CAP.	0.1μF 25V Z
	C615	123-104270-30V	C CAP.	0.1μF 25V Z
	C616	123-150340-13V	C CAP.	15pF 50V 5%
	C617	123-150340-13V	C CAP.	15pF 50V 5%
	C620	123-101350-10V	C CAP.	100pF 50V 10%
	C621	123-101350-10V	C CAP.	100pF 50V 10%
	C622	123-101350-10V	C CAP.	100pF 50V 10%
	C623	123-101350-10V	C CAP.	100pF 50V 10%
	C625	123-101350-10V	C CAP.	100pF 50V 10%
	C626	123-101350-10V	C CAP.	100pF 50V 10%
	C627	123-101350-10V	C CAP.	100pF 50V 10%
	C628	123-101350-10V	C CAP.	100pF 50V 10%
	C629	123-102370-30V	C CAP.	0.001μF 50V Z
	C630	123-103370-30V	C CAP.	0.01μF 50V Z
	C631	123-103370-30V	C CAP.	0.01μF 50V Z
	C632	123-103370-30V	C CAP.	0.01μF 50V Z
	C633	123-103370-30V	C CAP.	0.01μF 50V Z
	C635	123-102370-30V	C CAP.	0.001μF 50V Z
	C636	123-103370-30V	C CAP.	0.01μF 50V Z
	C637	123-103370-30V	C CAP.	0.01μF 50V Z
	C640	127-105077-01V	E CAP.	1μF 50V 20%
	C802	123-391550-40V	C CAP.	390pF 500V 10%
	C803	123-222580-42V	C CAP.	0.0022μF 500V P
	C804	127-105137-85V	E CAP.	1μF 160V 20%
⚠	C805	123-471850-40	C CAP.	470pF 2KV 10%
⚠	C806	026-562160-41	METALLIZED POLYPROPYLENE CAP.	0.0056μF 1600V 5%
⚠	C807	026-152160-41	METALLIZED POLYPROPYLENE CAP.	0.0015μF 1600V 5%
	C808	026-223201-31	POLYPROPYLENE CAP.	0.022μF 200V 10%
	C809	123-221550-40V	C CAP.	220pF 500V 10%
	C810	127-106217-06	E CAP.	10μF 250V M
	C811	127-107137-47	E CAP.	100μF 160V 20%
	C812	026-563201-31	POLYPROPYLENE CAP.	0.056μF 200V 10%
	C814	127-108047-06	E CAP.	1000μF 16V 20%
	C815	127-108057-01	E CAP.	1000μF 25V 20%

⚠	SYMBOL	PART NO	PART NAME	DESCRIPTION
	C816	123-221550-40V	C CAP.	220pF 500V 10%
	C817	127-228067-01	E CAP.	2200μF 35V 20%
	C818	123-221550-40V	C CAP.	220pF 500V 10%
	C819	127-105137-85V	E CAP.	1μF 160V 20%
	C820	026-334210-4B	METALLIZED POLYPROPYLENE CAP.	0.33μF 250V J
	C821	127-106057-43V	E CAP.	10μF 25V 20%
	C822	127-477047-01V	E CAP.	470μF 16V 20%
	C823	123-103370-30V	C CAP.	0.01μF 50V Z
	C827	127-226077-01V	E CAP.	22μF 50V 20%
	C828	127-107047-01V	E CAP.	100μF 16V 20%
	C850	123-151350-10V	C CAP.	150pF 50V 10%
	C851	026-224060-21V	METAL POLY FILM CAP.	0.22μF 63V 5%
	C852	026-473071-11V	POLY FILM CAP.	0.047μF 50V 10%
	C853	127-107077-01	E CAP.	100μF 50V 20%
	C854	127-226057-01V	E CAP.	22μF 25V 20%
	C855	127-477-57-01	E CAP.	2200μF 25V 20%
	C856	123-331340-10V	C CAP.	330pF 50V 10%
	C857	026-683111-11V	POLYESTER CAP.	0.068μF 100V 10%
	C860	123-102370-30V	C CAP.	0.001μF 50V Z
	C867	127-105137-85V	E CAP.	1μF 160V 20%
⚠	C901	026-473272-A5	METALLIZED PAPER CAP.	0.047μF AC275V 20%
	C903	026-474271-2A	METAL POLY CAP.	0.47μF AC275V K
	C906	123-472580-42V	C CAP.	0.0047μF 500V P
	C908	123-472580-42V	C CAP.	0.0047μF 500V P
	C909	026-333111-11V	POLYESTER CAP.	0.033μF 100V 10%
	C910	127-476077-84V	E CAP.	47μF 50V 20%
	C912	123-472580-42V	C CAP.	0.0047μF 500V P
	C913	127-476077-94V	E CAP.	47μF 50V 20%
	C914	026-104111-11V	POLYESTER CAP.	0.1μF 100V 10%
	C915	123-471850-40	C CAP.	470pF 2KV 10%
	C916	123-222840-40V	C CAP.	0.0022μF 2KV 5%
⚠	C917	123-222467-42	C CAP.	2200pF 400V 20%
	C918	127-107407-08	E CAP.	100μF 400V 20%
	C931	123-222580-42V	C CAP.	0.0022μF 500V P
	C932	123-472580-42V	C CAP.	0.0047μF 500V P
	C933	127-476057-01V	E CAP.	47μF 25V 20%
	C934	127-107137-47	E CAP.	100μF 160V 20%
	C935	123-681550-40V	C CAP.	680pF 500V 10%
	C936	127-108067-01	E CAP.	1000μF 35V 20%
	C937	123-203370-30V	C CAP.	0.02μF 50V Z
	C938	127-105077-01V	E CAP.	1μF 50V 20%
	C941	127-106047-01V	E CAP.	10μF 16V 20%
	C942	127-106047-01V	E CAP.	10μF 16V 20%
	C943	127-477047-01V	E CAP.	470μF 16V 20%
	C944	123-104270-30V	C CAP.	0.1μF 25V Z
	C945	127-105077-01V	E CAP.	1μF 50V 20%
	C946	123-103370-30V	C CAP.	0.01μF 50V Z

TRANSFORMER

⚠			
	T201	002-370000-02	TANK IFT
	T801	001-190010-96	HORI. DRIVE TRANSFORMER
⚠	T802	101-220009-04	20"/21" PAL FLYBACK(FCM-21A004)
⚠	T901	001-419220-94B	SWITCHING TRANSFORMER

21"

⚠ SYMBOL	PART NO	PART NAME	DESCRIPTION
COIL			
L101	105-101103-18H	FIXED INDUCTOR	100μH
L201	105-109104-03	FIXED INDUCTOR COIL	1μH
L203	105-120101-02V	FIXED INDUCTOR COIL	12μH
L204	105-150101-02V	FIXED INDUCTOR COIL	15μH
L207	105-100103-08H	FIXED INDUCTOR COIL	10μH
L210	105-100103-08H	FIXED INDUCTOR COIL	10μH
L282	105-828103-20H	FIXED INDUCTOR	0.82μH
L283	105-828103-20H	FIXED INDUCTOR	0.82μH
L284	105-121102-07	CHOCK COIL	120μH
L285	105-121102-07	CHOCK COIL	120μH
L301	105-159103-08H	FIXED INDUCTOR COIL	1.5μH
L306	105-828103-20H	FIXED INDUCTOR	0.82μH
L307	013-332005-12H	C R	3.3KΩ 1/16W 5%
L602	105-101103-18H	FIXED INDUCTOR	100μH
L603	105-339103-08H	INDUCTOR COIL	3.3μH
L604	105-339103-08H	INDUCTOR COIL	3.3μH
L608	105-220103-18H	FIXED INDUCTOR	22μH
L801	105-52010A-13	LINEARITY COIL	52μH
⚠ L902	001-190005-95C	LINE FILTER	
L903	105-161101-16	CHOCK COIL	160μH
DIODE			
D104	130-134148-01	SI.DIODE	1N4148
D281	130-134148-01	SI.DIODE	1N4148
D381	130-134148-01	SI.DIODE	1N4148
D382	130-134148-01	SI.DIODE	1N4148
D383	130-134148-01	SI.DIODE	1N4148
D384	130-134148-01	SI.DIODE	1N4148
D401	130-134148-01	SI.DIODE	1N4148
D405	130-134148-01	SI.DIODE	1N4148
D410	130-134148-01	SI.DIODE	1N4148
D603	130-134148-01	SI.DIODE	1N4148
D608	130-134148-01	SI.DIODE	1N4148
D612	130-134148-01	SI.DIODE	1N4148
D613	130-134148-01	SI.DIODE	1N4148
D614	130-134148-01	SI.DIODE	1N4148
D615	130-134148-01	SI.DIODE	1N4148
D616	130-134148-01	SI.DIODE	1N4148
D801	130-310001-10	RECTIFIER DIODE	EU1Z
D803	130-310012-00	RECTIFIER	RU2
D804	130-310001-10	RECTIFIER DIODE	EU1Z
D805	130-310012-00	RECTIFIER	RU2
D807	130-310001-10	RECTIFIER DIODE	EU1Z
D810	130-134148-01	SI.DIODE	1N4148
D814	130-134148-01	SI.DIODE	1N4148
D850	130-310001-10	RECTIFIER DIODE	EU1Z
D901	130-315295-01	RECTIFIER DIODE	S5295G/J
D902	130-315295-01	RECTIFIER DIODE	S5295G/J
D903	130-310157-31	RECTIFIER DIODE	FR157
D910	130-310032-01	RECTIFIER DIODE	RG2V
D912	130-310032-01	RECTIFIER DIODE	RG2V
D911	130-134148-01	SI.DIODE	1N4148
D913	130-310001-10	RECTIFIER DIODE	EU1Z
D915	130-134148-01	SI.DIODE	1N4148
ZD381	130-410056-01	ZENER DIODE	5.6V
ZD382	130-410043-11	ZENER DIODE	4.3V

⚠ SYMBOL	PART NO	PART NAME	DESCRIPTION
ZD403	130-410091-03H	ZENER DIODE	MTZJ9.1B
ZD404	130-410091-03H	ZENER DIODE	MTZJ9.1B
ZD405	130-410082-01	ZENER DIODE	8.2V
ZD406	130-410082-01	ZENER DIODE	8.2V
ZD407	130-410082-01	ZENER DIODE	8.2V
ZD408	130-410082-01	ZENER DIODE	8.2V
ZD601	130-410051-01	ZENER DIODE	5.1V
ZD603	130-410062-03H	ZENER DIODE	MTZJ6.2B
ZD605	130-410062-03H	ZENER DIODE	MTZJ6.2B
ZD606	130-410015-01	ZENER DIODE	15V
ZD607	130-410015-01	ZENER DIODE	15V
ZD608	130-410062-03H	ZENER DIODE	MTZJ6.2B
ZD609	130-410062-03H	ZENER DIODE	MTZJ6.2B
ZD610	130-410012-01	ZENER DIODE	12V
ZD612	130-410062-03H	ZENER DIODE	MTZJ6.2B
ZD613	130-410012-01	ZENER DIODE	12V
ZD614	130-410062-03H	ZENER DIODE	MTZJ6.2B
ZD615	130-410062-03H	ZENER DIODE	MTZJ6.2B
ZD616	130-410062-03H	ZENER DIODE	MTZJ6.2B
ZD803	130-411091-01	ZENER DIODE	9.1V
ZD805	130-410091-03H	ZENER DIODE	MTZJ9.1B
ZD851	130-410027-01	ZENER DIODE	2.7V
ZD901	130-411091-01	ZENER DIODE	9.1V
ZD902	130-410082-01	ZENER DIODE	8.2V
ZD903	130-410010-01	ZENER DIODE	10V
ZD904	130-410574-00	ZENER DIODE	UPC574J
ZD905	130-410043-11	ZENER DIODE	4.3V
⚠ BR901	130-310156-06	RECTIFIER	LFARB156
LED601	130-510053-14	LED	LHR53D
TRANSISTOR			
Q101	031-380020-00	TRANSISTOR	BSX20
Q201	031-230388-00V	TRANSISTOR	2SC388ATM
Q202	031-231815-26V	TRANSISTOR	2SC1815-Y
Q281	031-231815-26V	TRANSISTOR	2SC1815-Y
Q282	031-211015-00V	TRANSISTOR	2SA1015-Y
Q304	031-231815-26V	TRANSISTOR	2SC1815-Y
Q306	031-231815-26V	TRANSISTOR	2SC1815-Y
Q307	031-231815-26V	TRANSISTOR	2SC1815-Y
Q381	031-231815-26V	TRANSISTOR	2SC1815-Y
Q401	031-231815-26V	TRANSISTOR	2SC1815-Y
Q402	031-231815-26V	TRANSISTOR	2SC1815-Y
Q602	031-231815-26V	TRANSISTOR	2SC1815-Y
Q603	031-211015-00V	TRANSISTOR	2SA1015-Y
Q801	031-232482-00V	TRANSISTOR	2SC2482
⚠ Q802	031-242499-00	TRANSISTOR	2SD2499
Q803	031-240400-06V	TRANSISTOR	2SD400F
Q805	031-211013-15V	TRANSISTOR	2SA10130
Q851	031-231815-26V	TRANSISTOR	2SC1815-Y
Q901	031-231815-26V	TRANSISTOR	2SC1815-Y
Q902	031-220774-19V	TRANSISTOR	2SB774S(TA)
Q903	031-231815-26V	TRANSISTOR	2SC1815-Y
⚠ Q904	031-242498-00	TRANSISTOR	2SD2498
Q910	031-231815-26V	TRANSISTOR	2SC1815-Y
Q911	031-231317-18V	TRANSISTOR	2SC1317R
Q912	031-231317-18V	TRANSISTOR	2SC1317R

⚠ SYMBOL	PART NO	PART NAME	DESCRIPTION
Q913	031-231317-18V	TRANSISTOR	2SC1317R
Q914	031-231815-26V	TRANSISTOR	2SC1815-Y
Q915	031-231815-26V	TRANSISTOR	2SC1815-Y
Q916	031-231815-26V	TRANSISTOR	2SC1815-Y
IC			
IC201	033-108224-31B	IC	STV8224A2
IC281	033-201904-31	IC	TDA1904
IC301	033-004053-31	IC	HCF4053BEY
IC381	033-T05347-31	IC TELETEXT	STV5347
IC401	033-202116-31A	IC	STV2116A
IC402	033-E02180-31	IC	STV2180-A
IC601	033-A01703-31	MCU	ST9291
IC602	033-M02408-31	IC	ST24W08F6
IC850	033-208174-31	VERT. AMP.	TDA8174
OTHER			
	239-391202-01S	SWITCH ADAPTOR	
	250-852002-01S	LED AND SENSOR HOLDER	
	389-922509-01	TUNER PLATE	
	466-701201-01	FUSE HOLDER	
CF201	007-306000-26	CERAMIC FILTER	
CF203	007-106000-16	TRAP FILTER	
CN281	016-120003-00	3.5MM STEREO TYPE PHONE JACK	

⚠ SYMBOL	PART NO	PART NAME	DESCRIPTION
CN301	061-680000-01	21 PIN SOCKET	
CN302	061-470006-00	RCA SOCKET	
⚠ F901	082-223150-23	FUSE	3.15A 250V
OPT601	036-605380-00	IR RECEIVER	
RL901	006-210112-13	OEG RELAY	
SA201	007-739500-39	SAW FILTER	
SW601	046-100002-42	TACT SWITCH	
SW602	046-100002-42	TACT SWITCH	
SW603	046-100002-42	TACT SWITCH	
SW604	046-100002-42	TACT SWITCH	
SW605	046-100002-42	TACT SWITCH	
⚠ S901	046-100007-00	POWER SWITCH	
TU101	103-113103-06	TUNER	
⚠ TH901	014-210290-01	PTC THERMISTOR	
X401	007-300503-26	CERAMIC RESONATOR	
X402	037-357954-20Z	CRYSTAL	
X403	037-443361-20Z	CRYSTAL	
X381	037-138750-30J	CRYSTAL	
X601	037-819200-21J	CRYSTAL	

CRT SOCKET PW BOARD ASS'Y (771-M52101-01 : C-VT21EK / C-Y21EK) [21"]

⚠ SYMBOL	PART NO	PART NAME	DESCRIPTION
RESISTOR			
R505	013-222105-12H	C R	2.2KΩ 1/4W 5%
R506	013-302105-12H	C R	3KΩ 1/4W 5%
R507	013-222105-12H	C R	2.2KΩ 1/4W 5%
R508	013-302105-12H	C R	3KΩ 1/4W 5%
R509	013-222105-12H	C R	2.2KΩ 1/4W 5%
R510	013-302105-12H	C R	3KΩ 1/4W 5%
R512	013-104305-7D	METAL OXIDE FILM R	100KΩ 1W 5%
R513	013-104305-7D	METAL OXIDE FILM R	100KΩ 1W 5%
R514	013-104305-7D	METAL OXIDE FILM R	100KΩ 1W 5%
R515	013-221105-12H	C R	220Ω 1/4W 5%
R516	013-221105-12H	C R	220Ω 1/4W 5%
R517	013-221105-12H	C R	220Ω 1/4W 5%
R518	013-272205-92H	C R	2.7KΩ 1/2W 5%
R519	013-272205-92H	C R	2.7KΩ 1/2W 5%
R520	013-272205-92H	C R	2.7KΩ 1/2W 5%
R522	013-473105-12H	C R	47KΩ 1/4W 5%
R526	013-330305-7D	METAL OXIDE FILM R	33Ω 1W 5%
CAPACITOR			
C501	123-100340-13V	C CAP.	10pF 50V 5%
C502	123-100340-13V	C CAP.	10pF 50V 5%
C503	123-100340-13V	C CAP.	10pF 50V 5%
C504	127-476047-01V	E CAP.	47μF 16V 20%
C505	123-103370-30V	C CAP.	0.01μF 50V Z
C506	123-102550-10	C CAP.	1000pF 500V M

⚠ SYMBOL	PART NO	PART NAME	DESCRIPTION
C507	123-102550-10	C CAP.	1000pF 500V M
C508	123-102550-10	C CAP.	1000pF 500V M
C509	127-105215-01	E CAP.	1μF 250V H
C513	123-272840-40	C CAP.	0.0027μF 2KV 5%
C514	127-477047-01V	E CAP.	470μF 16V 20%
C516	123-561350-10V	C CAP.	560pF 50V 10%
DIODE			
D503	130-134148-01	SI.DIODE	1N4148
D504	130-134148-01	SI.DIODE	1N4148
D505	130-134148-01	SI.DIODE	1N4148
D506	130-134148-01	SI.DIODE	1N4148
D507	130-134148-01	SI.DIODE	1N4148
D508	130-134148-01	SI.DIODE	1N4148
D509	130-134148-01	SI.DIODE	1N4148
D510	013-472105-12H	C R	4.7KΩ 1/4W 5%
D511	013-472105-12H	C R	4.7KΩ 1/4W 5%
D512	013-472105-12H	C R	4.7KΩ 1/4W 5%
TRANSISTOR			
Q502	031-211015-00V	TRANSISTOR	2SA1015-Y
IC			
IC501	033-205101-31A	IC	TEA5101B
OTHER			
⚠	061-520001-08	CRT SOCKET	

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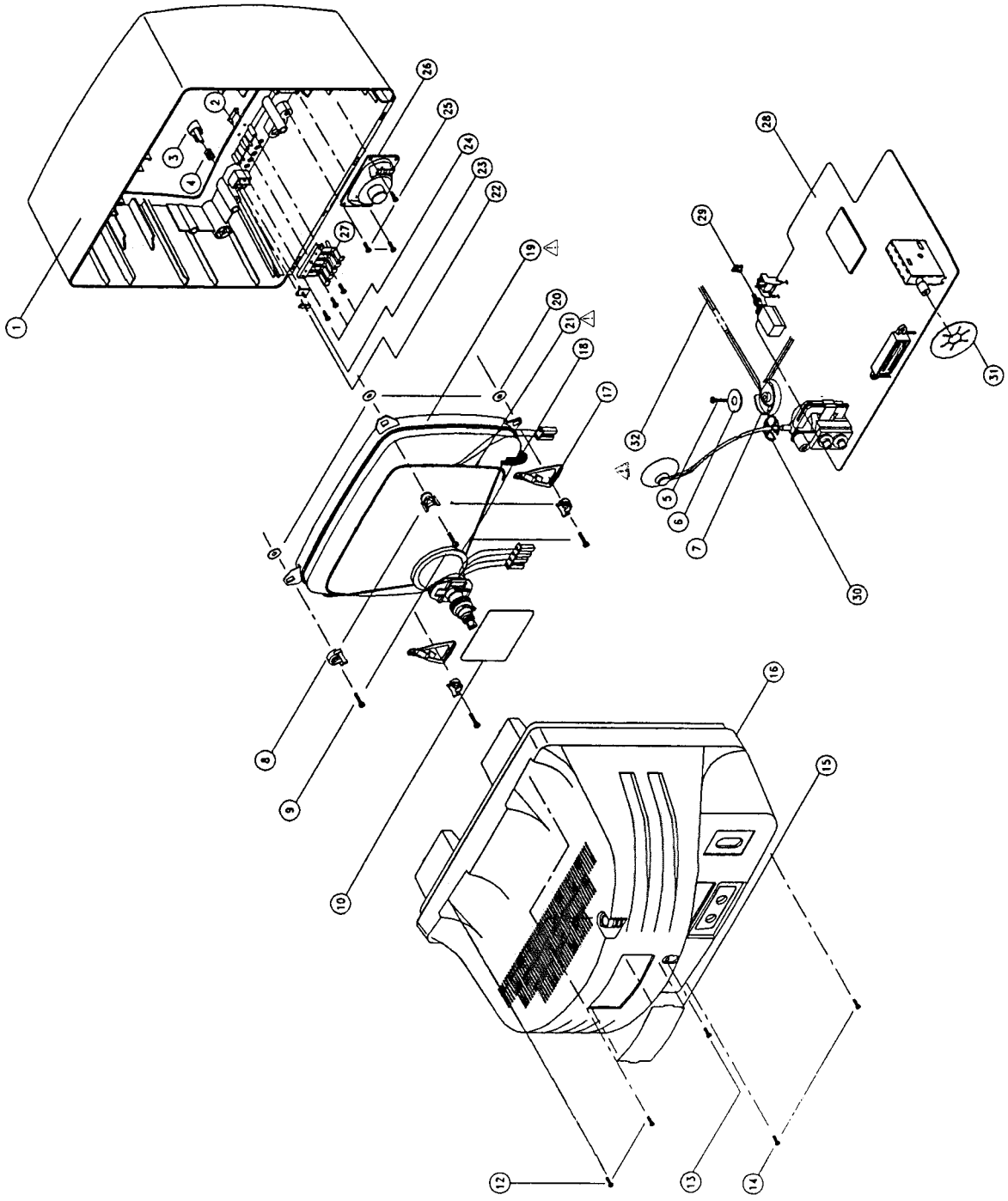
■ EXPLODED VIEW PARTS LIST [14"]

⚠	REF. No.	PARTS No.	PARTS NAME	REMARKS
	1	200-M21401-03R	FRONT CABINET(BLACK)	(C-VT14EKB)
	1	200-M21401-04R	FRONT CABINET(WHITE)	(C-VT14EKW)
	1	200-M21401-01R	FRONT CABINET(BLACK)	(C-V14EKB)
	1	200-M21401-05R	FRONT CABINET(WHITE)	(C-V14EKW)
	2	286-862101-01S	NAME PLATE "JVC"	(C-VT14EKB / C-V14EKB)
	2	286-862101-02S	NAME PLATE "JVC"	(C-VT14EKW / C-V14EKW)
	3	292-M21401-01S	POWER KNOB(BLACK)	(C-VT14EKB / C-V14EKB)
	3	292-M21401-02S	POWER KNOB(WHITE)	(C-VT14EKW / C-V14EKW)
	4	477-921501-01	COMPRESSION SPRING	
	5	612-300108-10	SELF-TAPPING SCREW	W/T 3×8
	6	530-140033-16	FIBER WASHER	
	7	254-911510-01A	LINE CLIP	
	8	229-371502-01	C.R.T. MTG. CLIP	(×4)
	9	614-500425-10	SELF-TAPPING SCREW	(×4) B/T 5×25 WHITE
	10	————	CRT SOCKET PWB ASS'Y	
	12	614-500425-00	SELF-TAPPING SCREW	(×2) B/T 5×25 BLACK
	13	614-40012-10	SELF-TAPPING SCREW	B/T 4×12 BLACK
	14	614-400416-10	SELF-TAPPING SCREW	(×2) B/T 4×16 BLACK
	15	412-M21401-03	MODEL PLATE	
	16	202-911501-01B	BACK CABINET(BLACK)	(C-VT14EKB / C-V14EKB)
	16	202-911503-05B	BACK CABINET(WHITE)	(C-VT14EKW / C-V14EKW)
	17	259-911501-01	DEGAUSSING COIL CLIP	(×2)
	18	477-371601-01	CRT SPRING	
⚠	19	102-31400-13	C.R.T.(ITC)	37SX110Y22-DC05 (IRICO)(V501)
	20	334-391501-01	RUBBER RING	(×4) T=3.0mm
⚠	21	108-400141-03	DEGAUSSING COIL	
	22	263-M21402-01S	POWER INDICATOR LENS	CLEAR type
	23	263-M21401-01L	SENSOR LENS	
	24	612-300110-10	SELF-TAPPING SCREW	(×3) W/T 3×10
	25	614-400408-10	SELF-TAPPING SCREW	(×3) W/T 4×8 BLACK
	26	066-A85023-46	SPEAKER	(C-VT14EKB) (C-V14EKB / C-VT14EKW / C-V14EKW)
	27	277-M21401-01S	FUNCTION KNOB(BLACK)	(C-VT14EKB / C-V14EKB)
	27	277-M21401-02S	FUNCTION KNOB(WHITE)	(C-VT14EKW / C-V14EKW)
	28	————	MAIN PWB ASS'Y	
	29	239-391202-01S	ADAPTOR	POWER SWITCH
	30	285-912801-01	PROTECTIVE RING	
	31	389-922509-01	TUNER PLATE(INTERNAL)	0.5mm THK PVC
⚠	32	071-44B254-20	AC CORD	

■ REMOTE HANDSET UNIT (790-002501-01)

⚠	REF. No.	PARTS No.	PARTS NAME	REMARKS
		210-002501-01S	BATTERY COVER	

■ EXPLODED VIEW [14"]



■ PRINTED WIRING BOARD PART LIST

MAIN PW BOARD ASS'Y (771-A11510A01 : C-VT14EKB / C-VT14EKW) [14"]

⚠ SYMBOL	PART NO	PART NAME	DESCRIPTION	
VARIABLE RESISTOR				
VR201	112-202542-06	V R (RF AGC)	2KΩ	B
VR901	112-102541-06	V R (+B ADJUST)	1KΩ	B
RESISTOR				
R102	013-123105-12H	C R	12KΩ	1/4W 5%
R104	013-103105-12H	C R	10KΩ	1/4W 5%
R106	013-273105-12H	C R	27KΩ	1/4W 5%
R107	013-153005-12H	C R	15KΩ	1/16W 5%
R108	013-153005-12H	C R	15KΩ	1/16W 5%
R109	013-153005-12H	C R	15KΩ	1/16W 5%
R110	013-333105-12H	C R	33KΩ	1/4W 5%
R113	013-153005-12H	C R	15KΩ	1/16W 5%
R114	013-103105-12H	C R	10KΩ	1/4W 5%
R121	013-270105-12H	C R	27Ω	1/4W 5%
R202	013-472105-12H	C R	4.7KΩ	1/4W 5%
R203	013-201105-12H	C R	200Ω	1/4W 5%
R204	013-470105-12H	C R	47Ω	1/4W 5%
R205	013-131005-12H	C R	130Ω	1/16W 5%
R206	013-122105-12H	C R	1.2KΩ	1/4W 5%
R207	013-101105-12H	C R	100Ω	1/4W 5%
R216	013-153105-12H	C R	15KΩ	1/4W 5%
R217	013-683105-12H	C R	68KΩ	1/4W 5%
R218	013-221105-12H	C R	220Ω	1/4W 5%
R227	013-331105-12H	C R	330Ω	1/4W 5%
R232	013-151105-12H	C R	150Ω	1/4W 5%
R234	013-101005-12H	C R	100Ω	1/16W 5%
R236	013-561105-12H	C R	560Ω	1/4W 5%
R255	013-103005-12H	C R	10KΩ	1/16W 5%
R256	013-222005-12H	C R	2.2KΩ	1/16W 5%
R260	013-102105-12H	C R	1KΩ	1/4W 5%
R281	013-122105-12H	C R	1.2KΩ	1/4W 5%
R282	013-471005-12H	C R	470Ω	1/16W 5%
R283	013-273105-12H	C R	27KΩ	1/4W 5%
R284	013-479105-12H	C R	4.7Ω	1/4W 5%
R285	013-120405-35	FLAME PROOF FUSING R	12Ω	2W 5%
R287	013-681105-12H	C R	680Ω	1/4W 5%
R288	013-472105-12H	C R	4.7KΩ	1/4W 5%
R289	013-472105-12H	C R	4.7KΩ	1/4W 5%
R290	013-471005-12H	C R	470Ω	1/16W 5%
R291	013-472105-12H	C R	4.7KΩ	1/4W 5%
R305	013-102005-12H	C R	1KΩ	1/16W 5%
R306	013-474105-12H	C R	470KΩ	1/4W 5%
R307	013-101005-12H	C R	100Ω	1/16W 5%
R309	013-563105-12H	C R	56KΩ	1/4W 5%
R310	013-103005-12H	C R	10KΩ	1/16W 5%
R312	013-101105-12H	C R	100Ω	1/4W 5%
R313	013-750005-12H	C R	75Ω	1/16W 5%
R314	013-303005-12H	C R	30KΩ	1/16W 5%
R319	013-474005-12H	C R	470KΩ	1/16W 5%
R320	013-471105-12H	C R	470Ω	1/4W 5%
R321	013-133105-12H	C R	13KΩ	1/4W 5%
R323	013-472105-12H	C R	4.7KΩ	1/4W 5%
R324	013-181105-12H	C R	180Ω	1/4W 5%
R326	013-102005-12H	C R	1KΩ	1/16W 5%

⚠ SYMBOL	PART NO	PART NAME	DESCRIPTION	
R327	013-101105-12H	C R	100Ω	1/4W 5%
R333	013-121105-12H	C R	120Ω	1/4W 5%
R334	013-752105-12H	C R	7.5KΩ	1/4W 5%
R339	013-752105-12H	C R	7.5KΩ	1/4W 5%
R340	013-750105-12H	C R	75Ω	1/4W 5%
R341	013-750105-12H	C R	75Ω	1/4W 5%
R342	013-473005-12H	C R	47KΩ	1/16W 5%
R343	013-473005-12H	C R	47KΩ	1/16W 5%
R402	013-273105-12H	C R	27KΩ	1/4W 5%
R403	013-183105-12H	C R	18KΩ	1/4W 5%
R405	013-271105-12H	C R	270Ω	1/4W 5%
R406	013-271105-12H	C R	270Ω	1/4W 5%
R407	013-271105-12H	C R	270Ω	1/4W 5%
R408	013-223105-12H	C R	22KΩ	1/4W 5%
R409	013-123105-12H	C R	12KΩ	1/4W 5%
R410	013-103105-12H	C R	10KΩ	1/4W 5%
R411	013-153105-12H	C R	15KΩ	1/4W 5%
R412	013-392111-62H	METAL FILM R	3.92KΩ	1/4W 1%
R415	013-473105-12H	C R	47KΩ	1/4W 5%
R416	013-222105-12H	C R	2.2KΩ	1/4W 5%
R417	013-472105-12H	C R	4.7KΩ	1/4W 5%
R419	013-101101-6AH	METAL FILM R	100Ω	1/4W 1%
R420	013-222105-12H	C R	2.2KΩ	1/4W 5%
R423	013-274105-12H	C R	270KΩ	1/4W 5%
R424	013-334105-12H	C R	330KΩ	1/4W 5%
R425	013-183005-12H	C R	18KΩ	1/16W 5%
R427	013-104105-12H	C R	100KΩ	1/4W 5%
R428	013-472105-12H	C R	4.7KΩ	1/4W 5%
R429	013-562105-12H	C R	5.6KΩ	1/4W 5%
R431	013-472105-12H	C R	4.7KΩ	1/4W 5%
R432	013-101105-12H	C R	100Ω	1/4W 5%
R434	013-101105-12H	C R	100Ω	1/4W 5%
R435	013-471105-12H	C R	470Ω	1/4W 5%
R436	013-750105-12H	C R	75Ω	1/4W 5%
R437	013-630105-12H	C R	63Ω	1/4W 5%
R439	013-630105-12H	C R	63Ω	1/4W 5%
R440	013-630105-12H	C R	63Ω	1/4W 5%
R441	013-391105-12H	C R	390Ω	1/4W 5%
R442	013-391105-12H	C R	390Ω	1/4W 5%
R443	013-130105-12H	C R	13Ω	1/4W 5%
R444	013-391105-12H	C R	390Ω	1/4W 5%
R445	013-102105-12H	C R	1KΩ	1/4W 5%
R446	013-101105-12H	C R	100Ω	1/4W 5%
R447	013-471105-12H	C R	470Ω	1/4W 5%
R448	013-130105-12H	C R	13Ω	1/4W 5%
R449	013-130105-12H	C R	13Ω	1/4W 5%
R455	013-102105-12H	C R	1KΩ	1/4W 5%
R458	013-821105-12H	C R	820Ω	1/4W 5%
R601	013-561105-12H	C R	560Ω	1/4W 5%
R602	013-101105-12H	C R	100Ω	1/4W 5%
R603	013-102005-12H	C R	1KΩ	1/16W 5%
R607	013-103005-12H	C R	10KΩ	1/16W 5%
R608	013-103005-12H	C R	10KΩ	1/16W 5%
R609	013-103005-12H	C R	10KΩ	1/16W 5%

⚠ SYMBOL	PART NO	PART NAME	DESCRIPTION
R610	013-103005-12H	C R	10KΩ 1/16W 5%
R611	013-103005-12H	C R	10KΩ 1/16W 5%
R612	013-103005-12H	C R	10KΩ 1/16W 5%
R613	013-103005-12H	C R	10KΩ 1/16W 5%
R614	013-103005-12H	C R	10KΩ 1/16W 5%
R616	013-103005-12H	C R	10KΩ 1/16W 5%
R617	013-103105-12H	C R	10KΩ 1/4W 5%
R618	013-103005-12H	C R	10KΩ 1/16W 5%
R619	013-103005-12H	C R	10KΩ 1/16W 5%
R620	013-562005-12H	C R	5.6KΩ 1/16W 5%
R621	013-562005-12H	C R	5.6KΩ 1/16W 5%
R622	013-562005-12H	C R	5.6KΩ 1/16W 5%
R623	013-272005-12H	C R	2.7KΩ 1/16W 5%
R624	013-472105-12H	C R	4.7KΩ 1/4W 5%
R625	013-472105-12H	C R	4.7KΩ 1/4W 5%
R626	013-151005-12H	C R	150Ω 1/16W 5%
R627	013-151005-12H	C R	150Ω 1/16W 5%
R628	013-153005-12H	C R	15KΩ 1/16W 5%
R629	013-682005-12H	C R	6.8KΩ 1/16W 5%
R632	013-153105-12H	C R	15KΩ 1/4W 5%
R634	013-562005-12H	C R	5.6KΩ 1/16W 5%
R635	013-472005-12H	C R	4.7KΩ 1/16W 5%
R636	013-432005-12H	C R	4.3KΩ 1/16W 5%
R637	013-101105-12H	C R	100Ω 1/4W 5%
R638	013-101005-12H	C R	100Ω 1/16W 5%
R639	013-301105-12	C R	300Ω 1/4W 5%
R640	013-301105-12	C R	300Ω 1/4W 5%
R641	013-472105-12H	C R	4.7KΩ 1/4W 5%
R647	013-562005-12H	C R	5.6KΩ 1/16W 5%
R648	013-393005-12H	C R	39KΩ 1/16W 5%
R650	013-682005-12H	C R	6.8KΩ 1/16W 5%
R651	013-103005-12H	C R	10KΩ 1/16W 5%
R652	013-103005-12H	C R	10KΩ 1/16W 5%
R654	013-102105-12H	C R	1KΩ 1/4W 5%
R655	013-153005-12H	C R	15KΩ 1/16W 5%
R657	013-472005-12H	C R	4.7KΩ 1/16W 5%
R659	013-223005-12H	C R	22KΩ 1/16W 5%
R660	013-123105-12H	C R	12KΩ 1/4W 5%
R661	013-512005-12H	C R	5.1KΩ 1/16W 5%
R665	013-472105-12H	C R	4.7KΩ 1/4W 5%
R666	013-103105-12H	C R	10KΩ 1/4W 5%
R667	013-103005-12H	C R	10KΩ 1/16W 5%
R803	013-272205-22	FLAME PROOF CAR FILM R	2.7KΩ 1/2W 5%
R804	013-332605-75	FIXED METAL OXIDE FILM R	3.3KΩ 5W 5%
R806	013-822105-12H	C R	8.2KΩ 1/4W 5%
⚠ R807	013-338305-82	FLAME PROOF FUSING R	0.33Ω 1W 5%
⚠ R808	013-109305-8E	FLAME PROOF FUSING R	1Ω 1W 5%
R809	013-102105-12H	C R	1KΩ 1/4W 5%
R810	013-303105-12H	C R	30KΩ 1/4W 5%
R811	013-229605-54	CEMENT R	2.2Ω 5W 5%
R812	013-688205-8D	FLAME PROOF FUSING R	0.68Ω 1/2W J
⚠ R813	013-688305-8D	FLAME PROOF FUSING R	0.68Ω 1W J
R814	013-223205-12	C R	22KΩ 1/2W 5%
R815	013-122305-7D	METAL OXIDE FILM R	1.2KΩ 1W 5%
R816	013-271105-12H	C R	270Ω 1/4W 5%

⚠ SYMBOL	PART NO	PART NAME	DESCRIPTION
R817	013-339105-82	FUSING R	3.3Ω 1/4W 5%
R818	013-203105-12H	C R	20KΩ 1/4W 5%
R821	013-183005-12H	C R	18KΩ 1/16W 5%
R822	013-183005-12H	C R	18KΩ 1/16W 5%
R823	013-202005-12H	C R	2KΩ 1/16W 5%
R825	013-121305-7D	METAL OXIDE FILM R	120Ω 1W 5%
R829	013-101105-12H	C R	100Ω 1/4W 5%
R829	013-203105-12H	C R	20KΩ 1/4W 5%
R832	013-471105-12H	C R	470Ω 1/4W 5%
R834	013-561105-12H	C R	560Ω 1/4W 5%
R840	013-823105-12H	C R	82KΩ 1/4W 5%
R850	013-823105-12H	C R	82KΩ 1/4W 5%
R852	013-154105-12H	C R	150KΩ 1/4W 5%
R853	013-683105-12H	C R	68KΩ 1/4W 5%
R854	013-229105-12H	C R	2.2Ω 1/4W 5%
R855	013-103105-12H	C R	10KΩ 1/4W 5%
R856	013-102105-12H	C R	1KΩ 1/4W 5%
R857	013-229305-82	FLAME PROOF FUSING R	2.2Ω 1W 5%
R858	013-222105-12H	C R	2.2KΩ 1/4W 5%
R859	013-182105-12H	C R	1.8KΩ 1/4W 5%
R861	013-471205-12	C R	470Ω 1/2W 5%
R862	013-471205-12	C R	470Ω 1/2W 5%
R863	013-102205-12H	C R	1KΩ 1/2W 5%
R864	013-151105-12H	C R	150Ω 1/4W 5%
R901	013-229605-54	CEMENT R	2.2Ω 5W 5%
R902	013-682105-12H	C R	6.8KΩ 1/4W 5%
R903	013-302105-12H	C R	3KΩ 1/4W 5%
R904	013-182105-12H	C R	1.8KΩ 1/4W 5%
R905	013-822105-12H	C R	8.2KΩ 1/4W 5%
R906	013-103105-12H	C R	10KΩ 1/4W 5%
R907	013-682105-12H	C R	6.8KΩ 1/4W 5%
R908	013-331105-12H	C R	330Ω 1/4W 5%
R909	013-472105-12H	C R	4.7KΩ 1/4W 5%
R910	013-120305-7D	METAL OXIDE FILM R	12Ω 1W 5%
R911	013-334305-7B	METAL OXIDE FILM R	330KΩ 1W 5%
R912	013-390805-75	FIXED METAL OXIDE FILM R	39Ω 7W
R913	013-270405-7D	METAL OXIDE FILM R	27Ω 2W 5%
R914	013-338405-7B	METAL OXIDE FILM R	0.33Ω 2W 5%
R915	013-229405-7B	METAL OXIDE FILM R	2.2Ω 2W 5%
⚠ R916	013-825305-92	HIGH VOLTAGE R	8.2MΩ 1W 5%
R917	013-103105-12H	C R	10KΩ 1/4W 5%
R918	013-103105-12H	C R	10KΩ 1/4W 5%
⚠ R933	013-338305-82	FLAME PROOF FUSING R	0.33Ω 1W 5%
R934	013-120405-7D	METAL OXIDE FILM R	12Ω 2W 5%
R935	013-104305-7D	METAL OXIDE FILM R	100KΩ 1W 5%
R936	013-123405-7D	METAL OXIDE FILM R	12KΩ 2W 5%
⚠ R937	013-688205-8D	FLAME PROOF FUSING R	0.68Ω 1/2W J
R938	013-101205-12	C R	100Ω 1/2W 5%
R939	013-562005-12H	C R	5.6KΩ 1/16W 5%
R941	013-202105-12H	C R	2KΩ 1/4W 5%
R942	013-102105-12H	C R	1KΩ 1/4W 5%
R943	013-101205-12	C R	100Ω 1/2W 5%
R944	013-152105-12H	C R	1.5KΩ 1/4W 5%
R945	013-331105-12H	C R	330Ω 1/4W 5%
R946	013-682105-12H	C R	6.8KΩ 1/4W 5%

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⚠ SYMBOL	PART NO	PART NAME	DESCRIPTION
R947	013-473005-12H	C R	47KΩ 1/16W 5%
R948	013-123105-12H	C R	12KΩ 1/4W 5%
R952	013-820305-7D	METAL OXIDE FILM R	82Ω 1W 5%
R953	013-270205-12	C R	27Ω 1/2W 5%
R954	013-102005-12H	C R	1KΩ 1/16W 5%
CAPACITOR			
C101	127-476047-01V	E CAP.	47μF 16V 20%
C102	124-224061-01V	TAN CAP.	0.22μF 35V 10%
C104	127-226047-01V	E CAP.	22μF 16V 20%
C106	127-105077-01V	E CAP.	1μF 50V 20%
C107	127-107047-01V	E CAP.	100μF 16V 20%
C109	124-224061-01V	TAN CAP.	0.22μF 35V 10%
C110	124-224061-01V	TAN CAP.	0.22μF 35V 10%
C111	127-106077-01V	E CAP.	10μF 50V 20%
C115	123-101340-13V	C CAP.	100pF 50V 5%
C117	123-101340-13V	C CAP.	100pF 50V 5%
C201	123-103370-30V	C CAP.	0.01μF 50V Z
C202	123-102370-30V	C CAP.	0.001μF 50V Z
C203	123-102370-30V	C CAP.	0.001μF 50V Z
C204	123-102370-30V	C CAP.	0.001μF 50V Z
C205	123-103370-30V	C CAP.	0.01μF 50V Z
C214	124-105061-01V	TAN CAP.	1μF 35V 10%
C215	026-223071-11V	POLY FILM CAP.	0.022μF 50V 10%
C216	123-203370-30V	C CAP.	0.02μF 50V Z
C217	127-476047-01V	E CAP.	47μF 16V 20%
C218	123-104270-30V	C CAP.	0.1μF 25V Z
C219	127-106047-01V	E CAP.	10μF 16V 20%
C220	026-683111-11V	POLYESTER CAP.	0.068μF 100V 10%
C221	026-224060-21V	METAL POLY FILM CAP.	0.22μF 63V 5%
C222	026-683111-11V	POLYESTER CAP.	0.068μF 100V 10%
C223	123-181350-10V	C CAP.	180pF 50V 10%
C224	127-105077-01V	E CAP.	1μF 50V 20%
C225	123-330340-13V	C CAP.	33pF 50V 5%
C226	123-330340-13V	C CAP.	33pF 50V 5%
C230	124-224061-01V	TAN CAP.	0.22μF 35V 10%
C231	123-103370-30V	C CAP.	0.01μF 50V Z
C234	127-107047-01V	E CAP.	100μF 16V 20%
C235	123-104270-30V	C CAP.	0.1μF 25V Z
C281	127-475047-01V	E CAP.	4.7μF 16V 20%
C282	026-223111-11V	POLYESTER CAP.	0.022μF 100V 10%
C283	127-106047-01V	E CAP.	10μF 16V 20%
C284	127-225077-01V	E CAP.	2.2μF 50V 20%
C285	127-476057-01V	E CAP.	47μF 25V 20%
C286	026-224060-21V	METAL POLY FILM CAP.	0.22μF 63V 5%
C287	127-108057-01	E CAP.	1000μF 25V 20%
C288	127-477057-01	E CAP.	470μF 25V 20%
C289	123-103370-30V	C CAP.	0.01μF 50V Z
C290	123-102370-30V	C CAP.	0.001μF 50V Z
C291	127-104077-01V	E CAP.	0.1μF 50V 20%
C292	127-475047-01V	E CAP.	4.7μF 16V 20%
C293	127-335077-01V	E CAP.	3.3μF 50V 20%
C294	127-107047-01V	E CAP.	100μF 16V 20%
C295	127-105077-01V	E CAP.	1μF 50V 20%
C297	123-104270-30V	C CAP.	0.1μF 25V Z
C305	123-102370-30V	C CAP.	0.001μF 50V Z
C306	127-106047-01V	E CAP.	10μF 16V 20%

⚠ SYMBOL	PART NO	PART NAME	DESCRIPTION
C308	127-226047-01V	E CAP.	22μF 16V 20%
C322	123-471350-10V	C CAP.	470pF 50V 10%
C323	127-226047-01V	E CAP.	22μF 16V 20%
C325	127-476047-01V	E CAP.	47μF 16V 20%
C326	127-476047-01V	E CAP.	47μF 16V 20%
C327	123-470340-13V	C CAP.	47pF 50V 5%
C328	123-200350-10V	C CAP.	20pF 50V 10%
C330	123-200350-10V	C CAP.	20pF 50V 10%
C331	123-220350-10V	C CAP.	22pF 50V 10%
C401	123-104270-30V	C CAP.	0.1μF 25V Z
C402	127-107047-01V	E CAP.	100μF 16V 20%
C403	026-104111-11V	POLYESTER CAP.	0.1μF 100V 10%
C404	026-104060-21V	METAL POLY FILM CAP.	0.1μF 63V 5%
C405	026-104060-21V	METAL POLY FILM CAP.	0.1μF 63V 5%
C406	026-104060-21V	METAL POLY FILM CAP.	0.1μF 63V 5%
C408	127-225077-01V	E CAP.	2.2μF 50V 20%
C409	026-472071-11V	POLY FILM CAP.	0.0047μF 50V 10%
C410	127-105077-01V	E CAP.	1μF 50V 20%
C411	026-472071-11V	POLY FILM CAP.	0.0047μF 50V 10%
C412	026-222071-11V	POLY FILM CAP.	0.0022μF 50V 10%
C413	026-104111-11V	POLYESTER CAP.	0.1μF 100V 10%
C414	026-103111-11V	POLYESTER CAP.	0.01μF 100V 10%
C415	026-103111-11V	POLYESTER CAP.	0.01μF 100V 10%
C416	026-103111-11V	POLYESTER CAP.	0.01μF 100V 10%
C417	026-103111-11V	POLYESTER CAP.	0.01μF 100V 10%
C418	127-106047-01V	E CAP.	10μF 16V 20%
C419	123-102370-30V	C CAP.	0.001μF 50V Z
C420	123-104270-30V	C CAP.	0.1μF 25V Z
C421	127-108047-06	E CAP.	1000μF 16V 20%
C422	026-104111-11V	POLYESTER CAP.	0.1μF 100V 10%
C423	026-224060-21V	METAL POLY FILM CAP.	0.22μF 63V 5%
C424	123-104270-30V	C CAP.	0.1μF 25V Z
C425	123-104270-30V	C CAP.	0.1μF 25V Z
C426	123-104270-30V	C CAP.	0.1μF 25V Z
C427	123-104270-30V	C CAP.	0.1μF 25V Z
C428	123-104270-30V	C CAP.	0.1μF 25V Z
C429	123-104270-30V	C CAP.	0.1μF 25V Z
C431	127-226047-01V	E CAP.	22μF 16V 20%
C432	026-104060-21V	METAL POLY FILM CAP.	0.1μF 63V 5%
C433	026-104060-21V	METAL POLY FILM CAP.	0.1μF 63V 5%
C434	123-470340-13V	C CAP.	47pF 50V 5%
C435	123-470340-13V	C CAP.	47pF 50V 5%
C436	026-333071-11V	POLY FILM CAP.	0.033μF 50V 10%
C439	026-472071-11V	POLY FILM CAP.	0.0047μF 50V 10%
C440	026-104060-21V	METAL POLY FILM CAP.	0.1μF 63V 5%
C441	123-221350-10V	C CAP.	220pF 50V 10%
C442	127-105077-01V	E CAP.	1μF 50V 20%
C445	123-103370-30V	C CAP.	0.01μF 50V Z
C449	127-475047-01V	E CAP.	4.7μF 16V 20%
C601	127-106047-01V	E CAP.	10μF 16V 20%
C605	123-104270-30V	C CAP.	0.1μF 25V Z
C606	127-477037-31V	E CAP.	470μF 10V 20%
C607	123-103370-30V	C CAP.	0.01μF 50V Z
C608	026-393111-11V	POLYESTER CAP.	0.039μF 100V 10%

⚠ SYMBOL	PART NO	PART NAME	DESCRIPTION
C609	123-221350-10V	C CAP.	220pF 50V 10%
C610	123-104270-30V	C CAP.	0.1μF 25V Z
C611	127-107047-01V	E CAP.	100μF 16V 20%
C613	123-103370-30V	C CAP.	0.01μF 50V Z
C614	123-104270-30V	C CAP.	0.1μF 25V Z
C615	123-104270-30V	C CAP.	0.1μF 25V Z
C616	123-150340-13V	C CAP.	15pF 50V 5%
C617	123-150340-13V	C CAP.	15pF 50V 5%
C620	123-101350-10V	C CAP.	100pF 50V 10%
C621	123-101350-10V	C CAP.	100pF 50V 10%
C622	123-101350-10V	C CAP.	100pF 50V 10%
C623	123-101350-10V	C CAP.	100pF 50V 10%
C625	123-101350-10V	C CAP.	100pF 50V 10%
C626	123-101350-10V	C CAP.	100pF 50V 10%
C627	123-101350-10V	C CAP.	100pF 50V 10%
C628	123-101350-10V	C CAP.	100pF 50V 10%
C629	123-102370-30V	C CAP.	0.001μF 50V Z
C630	123-103370-30V	C CAP.	0.01μF 50V Z
C631	123-103370-30V	C CAP.	0.01μF 50V Z
C632	123-103370-30V	C CAP.	0.01μF 50V Z
C633	123-103370-30V	C CAP.	0.01μF 50V Z
C635	123-102370-30V	C CAP.	0.001μF 50V Z
C636	123-103370-30V	C CAP.	0.01μF 50V Z
C637	123-103370-30V	C CAP.	0.01μF 50V Z
C640	127-105077-01V	E CAP.	1μF 50V 20%
C802	123-391550-40V	C CAP.	390pF 500V 10%
C803	123-222580-42V	C CAP.	0.0022μF 500V P
C804	127-105137-85V	E CAP.	1μF 160V 20%
⚠ C805	123-102850-40	C CAP.	0.001μF 2KV 10%
⚠ C806	026-562160-41	MET. POLY. CAP.	0.0056μF 1600V 5%
⚠ C807	026-222160-41	MET. POLY. CAP.	0.0022μF 1600V 5%
C808	026-223201-31	POLYPROPYLENE CAP.	0.022μF 200V 10%
C809	123-221550-40V	C CAP.	220pF 500V 10%
C810	127-106217-06	E CAP.	10μF 250V M
C811	127-107135-01	E CAP.	100μF 160V G
C812	026-563201-31	POLYPROPYLENE CAP.	0.056μF 200V 10%
C814	127-108047-06	E CAP.	1000μF 16V 20%
C815	127-108057-01	E CAP.	1000μF 25V 20%
C816	123-221550-40V	C CAP.	220pF 500V 10%
C817	127-228067-01	E CAP.	2200μF 35V 20%
C818	123-221550-40V	C CAP.	220pF 500V 10%
C819	127-475137-05V	E CAP.	4.7μF 160V M
C820	026-424210-4B	MET. POLY. CAP.	0.42μF 250V J
C821	127-106057-43V	E CAP.	10μF 25V 20%
C822	127-477047-01V	E CAP.	470μF 16V 20%
C823	123-103370-30V	C CAP.	0.01μF 50V Z
C827	127-226077-01V	E CAP.	22μF 50V 20%
C828	127-107047-01V	E CAP.	100μF 16V 20%
C850	123-151350-10V	C CAP.	150pF 50V 10%
C851	026-224060-21V	METAL POLY FILM CAP.	0.22μF 63V 5%
C852	026-473071-11V	POLY FILM CAP.	0.047μF 50V 10%
C853	127-107077-01	E CAP.	100μF 50V 20%
C854	127-226057-01V	E CAP.	22μF 25V 20%
C855	127-228067-01	E CAP.	2200μF 35V 20%
C856	123-331340-10V	C CAP.	330pF 50V 10%
C857	026-683111-11V	POLYESTER CAP.	0.068μF 100V 10%

⚠ SYMBOL	PART NO	PART NAME	DESCRIPTION
C860	123-102370-30V	C CAP.	0.001μF 50V Z
C867	127-105137-85V	E CAP.	1μF 160V 20%
⚠ C901	026-473272-A5	MET. PAPER CAP.	0.047μF AC275V 20%
C903	026-474271-2A	MET. POLY. CAP.	0.47μF AC275V K
C906	123-472580-42V	C CAP.	0.0047μF 500V P
C908	123-472580-42V	C CAP.	0.0047μF 500V P
C909	026-333111-11V	POLYESTER CAP.	0.033μF 100V 10%
C910	127-476077-84V	E CAP.	47μF 50V 20%
C912	123-472580-42V	C CAP.	0.0047μF 500V P
C913	127-476077-84V	E CAP.	47μF 50V 20%
C914	026-104111-11V	POLYESTER CAP.	0.1μF 100V 10%
C915	123-471850-40	C CAP.	470pF 2KV 10%
C916	123-222840-40V	C CAP.	0.0022μF 2KV 5%
⚠ C917	123-222467-42	C CAP.	2200pF 400V 20%
C918	127-107407-08	E CAP.	100μF 400V 20%
C931	123-222580-42V	C CAP.	0.0022μF 500V P
C932	123-472580-42V	C CAP.	0.0047μF 500V P
C933	127-476057-01V	E CAP.	47μF 25V 20%
C934	127-107137-47	E CAP.	100μF 160V 20%
C935	123-681550-40V	C CAP.	680pF 500V 10%
C936	127-108067-01	E CAP.	1000μF 35V 20%
C937	123-203370-30V	C CAP.	0.02μF 50V Z
C938	127-105077-01V	E CAP.	1μF 50V 20%
C941	127-106047-01V	E CAP.	10μF 16V 20%
C942	127-106047-01V	E CAP.	10μF 16V 20%
C943	127-476047-01V	E CAP.	47μF 16V 20%
C944	123-104270-30V	C CAP.	0.1μF 25V Z
C945	127-105077-01V	E CAP.	1μF 50V 20%
C946	123-103370-30V	C CAP.	0.01μF 50V Z

TRANSFORMER

T201	002-370000-02	TANK IFT	
T801	001-190010-96	HORI. DRIVE TRANSFORMER	
⚠ T802	101-114002-04	FLYBACK TRANSFORMER	FC-14A028A
⚠ T901	001-419220-94	SWITCHING TRANSFORMER	

COIL

L101	105-101103-18H	FIXED INDUCTOR	100μH
L201	105-109104-03	FIXED INDUCTOR COIL	1μH
L203	105-120101-02V	FIXED INDUCTOR COIL	12μH
L204	105-150101-02V	FIXED INDUCTOR COIL	15μH
L207	105-100103-08H	FIXED INDUCTOR COIL	10μH
L210	105-100103-08H	FIXED INDUCTOR COIL	10μH
L282	105-828103-20H	FIXED INDUCTOR	0.82μH
L283	105-828103-20H	FIXED INDUCTOR	0.82μH
L301	105-828103-20H	FIXED INDUCTOR	0.82μH
L302	105-159103-08H	FIXED INDUCTOR COIL	1.5μH
L303	105-159103-08H	FIXED INDUCTOR COIL	1.5μH
L306	105-828103-20H	FIXED INDUCTOR	0.82μH
L307	013-332005-12H	C R	3.3KΩ 1/16W 5%
L309	105-159103-08H	FIXED INDUCTOR COIL	1.5μH
L602	105-101103-18H	FIXED INDUCTOR	100μH
L603	105-339103-08H	INDUCTOR COIL	3.3μH
L604	105-339103-08H	INDUCTOR COIL	3.3μH
L608	105-220103-18H	FIXED INDUCTOR	22μH
L801	105-42010A-13	LINEARITY COIL	42μH
⚠ L902	001-190005-95C	LINE FILTER	
L903	105-161101-16	CHOCK COIL	160μH

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⚠ SYMBOL	PART NO	PART NAME	DESCRIPTION
DIODE			
D104	130-134148-01	SI.DIODE	1N4148
D281	130-134148-01	SI.DIODE	1N4148
D401	130-134148-01	SI.DIODE	1N4148
D402	130-134148-01	SI.DIODE	1N4148
D405	130-134148-01	SI.DIODE	1N4148
D410	130-134148-01	SI.DIODE	1N4148
D603	130-134148-01	SI.DIODE	1N4148
D608	130-134148-01	SI.DIODE	1N4148
D612	130-134148-01	SI.DIODE	1N4148
D613	130-134148-01	SI.DIODE	1N4148
D614	130-134148-01	SI.DIODE	1N4148
D615	130-134148-01	SI.DIODE	1N4148
D616	130-134148-01	SI.DIODE	1N4148
D801	130-310001-10	RECTIFIER DIODE	EU1Z
D803	130-310012-00	RECTIFIER	RU2
D804	130-310001-10	RECTIFIER DIODE	EU1Z
D805	130-310012-00	RECTIFIER	RU2
D806	130-315295-01	RECTIFIER DIODE	S5295G/J
D807	130-310001-10	RECTIFIER DIODE	EU1Z
D814	130-134148-01	SI.DIODE	1N4148
D850	130-310001-10	RECTIFIER DIODE	EU1Z
D901	130-315295-01	RECTIFIER DIODE	S5295G/J
D902	130-315295-01	RECTIFIER DIODE	S5295G/J
D903	130-310157-31	RECTIFIER DIODE	FR157
D905	130-134148-01	SI.DIODE	1N4148
D910	130-310032-01	RECTIFIER DIODE	RG2V
D911	130-134148-01	SI.DIODE	1N4148
D912	130-310032-01	RECTIFIER DIODE	RG2V
D913	130-310001-10	RECTIFIER DIODE	EU1Z
D915	130-134148-01	SI.DIODE	1N4148
ZD403	130-410091-03H	ZENER DIODE	9.1V
ZD404	130-410091-03H	ZENER DIODE	9.1V
ZD405	130-410082-01	ZENER DIODE	8.2V
ZD406	130-410082-01	ZENER DIODE	8.2V
ZD407	130-410082-01	ZENER DIODE	8.2V
ZD408	130-410082-01	ZENER DIODE	8.2V
ZD601	130-410051-01	ZENER DIODE	5.1V
ZD603	130-410062-03H	ZENER DIODE	6.2V
ZD605	130-410062-03H	ZENER DIODE	6.2V
ZD606	130-410015-01	ZENER DIODE	15V
ZD607	130-410015-01	ZENER DIODE	15V
ZD608	130-410062-03H	ZENER DIODE	6.2V
ZD609	130-410062-03H	ZENER DIODE	6.2V
ZD610	130-410012-01	ZENER DIODE	12V
ZD613	130-410012-01	ZENER DIODE	12V
ZD614	130-410062-03H	ZENER DIODE	6.2V
ZD615	130-410062-03H	ZENER DIODE	6.2V
ZD616	130-410062-03H	ZENER DIODE	6.2V
ZD803	130-411091-01	ZENER DIODE	9.1V
ZD804	130-410039-11	ZENER DIODE	3.9V
ZD805	130-410091-03H	ZENER DIODE	9.1V
ZD851	130-410027-01	ZENER DIODE	2.7V
ZD901	130-411091-01	ZENER DIODE	9.1V
ZD902	130-410082-01	ZENER DIODE	8.2V
ZD903	130-410010-01	ZENER DIODE	10V
ZD904	130-410574-00	ZENER DIODE	UPC574J
ZD905	130-410043-01	ZENER DIODE	4.3V
⚠ BR901	130-310156-06	RECTIFIER	LFARB156
LED601	130-510053-14	LED	LHR53D
TRANSISTOR			
Q101	031-380020-00	TRANSISTOR	BSX20
Q201	031-230388-00V	TRANSISTOR	2SC388ATM
Q202	031-231815-26V	TRANSISTOR	2SC1815-Y
Q281	031-231815-26V	TRANSISTOR	2SC1815-Y
Q282	031-211015-00V	TRANSISTOR	2SA1015-Y
Q304	031-231815-26V	TRANSISTOR	2SC1815-Y
Q306	031-231815-26V	TRANSISTOR	2SC1815-Y
Q307	031-231815-26V	TRANSISTOR	2SC1815-Y
Q401	031-231815-26V	TRANSISTOR	2SC1815-Y
Q402	031-231815-26V	TRANSISTOR	2SC1815-Y
Q602	031-231815-26V	TRANSISTOR	2SC1815-Y
Q603	031-211015-00V	TRANSISTOR	2SA1015-Y
Q801	031-232482-00V	TRANSISTOR	2SC2482
⚠ Q802	031-242499-00	TRANSISTOR	2SD2499
Q803	031-240400-06V	TRANSISTOR	2SD400F
Q805	031-211013-15V	TRANSISTOR	2SA10130
Q851	031-231815-26V	TRANSISTOR	2SC1815-Y
Q901	031-231815-26V	TRANSISTOR	2SC1815-Y
Q902	031-220774-19V	TRANSISTOR	2SB774S(TA)
Q903	031-231815-26V	TRANSISTOR	2SC1815-Y
⚠ Q904	031-242498-00	TRANSISTOR	2SD2498
Q910	031-231815-26V	TRANSISTOR	2SC1815-Y
Q911	031-231317-18V	TRANSISTOR	2SC1317R
Q912	031-231317-18V	TRANSISTOR	2SC1317R
Q913	031-231317-18V	TRANSISTOR	2SC1317R
Q914	031-231815-26V	TRANSISTOR	2SC1815-Y
Q915	031-231815-26V	TRANSISTOR	2SC1815-Y
Q916	031-231815-26V	TRANSISTOR	2SC1815-Y
IC			
IC201	033-108224-31B	IC	STV8224A2
IC281	033-201904-31	IC	TDA1904
IC301	033-004053-31	IC	HCF4053-BEY
IC401	033-202116-31A	IC	STV2116A
IC402	033-E02180-31	IC	STV2180-A
IC601	033-A01703-31	IC	ST9291
IC602	033-M02408-31	IC	ST24W08F6
IC850	033-208174-31	IC	TDA8174
OTHER			
	239-391202-01S	SWITCH ADAPTOR	
	250-871401-01S	LED AND SENSOR HOLDER	
	389-922509-01	TUNER PLATE	
	466-701201-01	FUSE HOLDER	
CF201	007-306000-26	CERAMIC FILTER	
CF203	007-106000-16	TRAP FILTER	
CN301	061-680000-01	21 PIN SOCKET	
CN302	061-470006-00	RCA SOCKET	
⚠ F901	082-223150-23	FUSE	3.15A 250V
OPT601	036-605380-00	IR RECEIVER	
RL901	006-210112-13	OEG RELAY	
SA201	007-739500-39	SAW FILTER	
SW601	046-100002-42	TACT SWITCH	

⚠ SYMBOL	PART NO	PART NAME	DESCRIPTION
SW602	046-100002-42	TACT SWITCH	
SW603	046-100002-42	TACT SWITCH	
SW604	046-100002-42	TACT SWITCH	
SW605	046-100002-42	TACT SWITCH	
⚠ S901	046-100007-00	POWER SWITCH	
TU101	103-113103-06	TUNER	
⚠ TH901	014-210290-01	PTC THERMISTOR	

⚠ SYMBOL	PART NO	PART NAME	DESCRIPTION
X401	007-300503-26	CERAMIC RESONATOR	CSB503F2
X402	037-357954-20Z	CRYSTAL	
X403	037-443361-20Z	CRYSTAL	
X601	037-819200-21J	CRYSTAL	

TEXT CIRCUIT (Within MAIN PW BOARD ASS'Y) : (Only C-VT14EKB / C-VT14EKW)

RESISTOR

R342	013-473005-12H	C R	47KΩ	1/16W	5%
R343	013-473005-12H	C R	47KΩ	1/16W	5%
R381	013-562005-12H	C R	5.6KΩ	1/16W	5%
R382	013-562005-12H	C R	5.6KΩ	1/16W	5%
R383	013-562005-12H	C R	5.6KΩ	1/16W	5%
R384	013-222005-12H	C R	2.2KΩ	1/16W	5%
R385	013-151005-12H	C R	150Ω	1/16W	5%
R386	013-202005-12H	C R	2KΩ	1/16W	5%
R387	013-151005-12H	C R	150Ω	1/16W	5%
R388	013-471105-12H	C R	470Ω	1/4W	5%
R389	013-471005-12H	C R	470Ω	1/16W	5%

CAPACITOR

C381	026-224060-21V	METAL POLY FILM CAP.	0.22μF	63V	5%
C383	127-226047-01V	E CAP.	22μF	16V	20%
C384	123-330340-13V	C CAP.	33pF	50V	5%
C385	123-330340-13V	C CAP.	33pF	50V	5%
C386	127-105077-01V	E CAP.	1μF	50V	20%
C387	026-104060-21V	METAL POLY FILM CAP.	0.1μF	63V	5%
C388	127-106047-01V	E CAP.	10μF	16V	20%
C389	123-223370-30V	C CAP.	0.022μF	50V	Z

DIODE

D381	130-134148-01	SI.DIODE	1N4148
D382	130-134148-01	SI.DIODE	1N4148
D383	130-134148-01	SI.DIODE	1N4148
D384	130-134148-01	SI.DIODE	1N4148
ZD381	130-410056-01	ZENER DIODE	5.6V
ZD382	130-410043-11	ZENER DIODE	4.3V

TRANSISTOR

Q381	031-231815-26V	TRANSISTOR	2SC1815-Y

IC

IC381	033-T05347-31	IC	STV5347

OTHER

X381	037-138750-30J	CRYSTAL	

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MAIN PW BOARD ASS'Y (771-A11509C01 ; C-V14EKB / C-V14EKW) [14"]

⚠ SYMBOL	PART NO	PART NAME	DESCRIPTION	
VARIABLE RESISTOR				
VR201	112-202542-06	V R (RF AGC)	2KΩ	B
VR901	112-102541-06	V R (+B ADJUST)	1KΩ	B
RESISTOR				
R102	013-123105-12H	C R	12KΩ	1/4W 5%
R104	013-103105-12H	C R	10KΩ	1/4W 5%
R106	013-273105-12H	C R	27KΩ	1/4W 5%
R107	013-153005-12H	C R	15KΩ	1/16W 5%
R108	013-153005-12H	C R	15KΩ	1/16W 5%
R109	013-153005-12H	C R	15KΩ	1/16W 5%
R110	013-333105-12H	C R	33KΩ	1/4W 5%
R113	013-153005-12H	C R	15KΩ	1/16W 5%
R114	013-103105-12H	C R	10KΩ	1/4W 5%
R121	013-270105-12H	C R	27Ω	1/4W 5%
R202	013-472105-12H	C R	4.7KΩ	1/4W 5%
R203	013-201105-12H	C R	200Ω	1/4W 5%
R204	013-470105-12H	C R	47Ω	1/4W 5%
R205	013-131005-12H	C R	130Ω	1/16W 5%
R206	013-122105-12H	C R	1.2KΩ	1/4W 5%
R207	013-101105-12H	C R	100Ω	1/4W 5%
R216	013-153105-12H	C R	15KΩ	1/4W 5%
R217	013-683105-12H	C R	68KΩ	1/4W 5%
R218	013-221105-12H	C R	220Ω	1/4W 5%
R227	013-331105-12H	C R	330Ω	1/4W 5%
R232	013-151105-12H	C R	150Ω	1/4W 5%
R234	013-101005-12H	C R	100Ω	1/16W 5%
R236	013-561105-12H	C R	560Ω	1/4W 5%
R255	013-103005-12H	C R	10KΩ	1/16W 5%
R256	013-222005-12H	C R	2.2KΩ	1/16W 5%
R260	013-102105-12H	C R	1KΩ	1/4W 5%
R281	013-122105-12H	C R	1.2KΩ	1/4W 5%
R282	013-471005-12H	C R	470Ω	1/16W 5%
R283	013-273105-12H	C R	27KΩ	1/4W 5%
R284	013-479105-12H	C R	4.7Ω	1/4W 5%
R285	013-120405-35	FLAME PROOF FUSING R	12Ω	2W 5%
R287	013-681105-12H	C R	680Ω	1/4W 5%
R288	013-472105-12H	C R	4.7KΩ	1/4W 5%
R289	013-472105-12H	C R	4.7KΩ	1/4W 5%
R290	013-471005-12H	C R	470Ω	1/16W 5%
R291	013-472105-12H	C R	4.7KΩ	1/4W 5%
R305	013-102005-12H	C R	1KΩ	1/16W 5%
R306	013-474105-12H	C R	470KΩ	1/4W 5%
R307	013-101005-12H	C R	100Ω	1/16W 5%
R309	013-563105-12H	C R	56KΩ	1/4W 5%
R310	013-103005-12H	C R	10KΩ	1/16W 5%
R312	013-101105-12H	C R	100Ω	1/4W 5%
R313	013-750005-12H	C R	75Ω	1/16W 5%
R314	013-303005-12H	C R	30KΩ	1/16W 5%
R319	013-474005-12H	C R	470KΩ	1/16W 5%
R320	013-471105-12H	C R	470Ω	1/4W 5%
R321	013-133105-12H	C R	13KΩ	1/4W 5%
R323	013-472105-12H	C R	4.7KΩ	1/4W 5%
R324	013-181105-12H	C R	180Ω	1/4W 5%
R326	013-102005-12H	C R	1KΩ	1/16W 5%

⚠ SYMBOL	PART NO	PART NAME	DESCRIPTION	
R327	013-101105-12H	C R	100Ω	1/4W 5%
R333	013-121105-12H	C R	120Ω	1/4W 5%
R334	013-752105-12H	C R	7.5KΩ	1/4W 5%
R339	013-752105-12H	C R	7.5KΩ	1/4W 5%
R340	013-750105-12H	C R	75Ω	1/4W 5%
R341	013-750105-12H	C R	75Ω	1/4W 5%
R402	013-273105-12H	C R	27KΩ	1/4W 5%
R403	013-183105-12H	C R	18KΩ	1/4W 5%
R405	013-271105-12H	C R	270Ω	1/4W 5%
R406	013-271105-12H	C R	270Ω	1/4W 5%
R407	013-271105-12H	C R	270Ω	1/4W 5%
R408	013-223105-12H	C R	22KΩ	1/4W 5%
R409	013-123105-12H	C R	12KΩ	1/4W 5%
R410	013-103105-12H	C R	10KΩ	1/4W 5%
R411	013-153105-12H	C R	15KΩ	1/4W 5%
R412	013-392111-62H	METAL FILM R	3.92KΩ	1/4W 1%
R415	013-473105-12H	C R	47KΩ	1/4W 5%
R416	013-222105-12H	C R	2.2KΩ	1/4W 5%
R417	013-472105-12H	C R	4.7KΩ	1/4W 5%
R419	013-101101-6AH	METAL FILM R	100Ω	1/4W 1%
R420	013-222105-12H	C R	2.2KΩ	1/4W 5%
R423	013-274105-12H	C R	270KΩ	1/4W 5%
R424	013-334105-12H	C R	330KΩ	1/4W 5%
R425	013-183005-12H	C R	18KΩ	1/16W 5%
R427	013-104105-12H	C R	100KΩ	1/4W 5%
R428	013-472105-12H	C R	4.7KΩ	1/4W 5%
R429	013-562105-12H	C R	5.6KΩ	1/4W 5%
R431	013-472105-12H	C R	4.7KΩ	1/4W 5%
R432	013-101105-12H	C R	100Ω	1/4W 5%
R434	013-101105-12H	C R	100Ω	1/4W 5%
R435	013-471105-12H	C R	470Ω	1/4W 5%
R436	013-750105-12H	C R	75Ω	1/4W 5%
R437	013-630105-12H	C R	63Ω	1/4W 5%
R439	013-630105-12H	C R	63Ω	1/4W 5%
R440	013-630105-12H	C R	63Ω	1/4W 5%
R441	013-391105-12H	C R	390Ω	1/4W 5%
R442	013-391105-12H	C R	390Ω	1/4W 5%
R443	013-130105-12H	C R	13Ω	1/4W 5%
R444	013-391105-12H	C R	390Ω	1/4W 5%
R445	013-102105-12H	C R	1KΩ	1/4W 5%
R446	013-101105-12H	C R	100Ω	1/4W 5%
R447	013-471105-12H	C R	470Ω	1/4W 5%
R448	013-130105-12H	C R	13Ω	1/4W 5%
R449	013-130105-12H	C R	13Ω	1/4W 5%
R455	013-102105-12H	C R	1KΩ	1/4W 5%
R458	013-821105-12H	C R	820Ω	1/4W 5%
R601	013-561105-12H	C R	560Ω	1/4W 5%
R602	013-101105-12H	C R	100Ω	1/4W 5%
R603	013-102005-12H	C R	1KΩ	1/16W 5%
R607	013-103005-12H	C R	10KΩ	1/16W 5%
R608	013-103005-12H	C R	10KΩ	1/16W 5%
R609	013-103005-12H	C R	10KΩ	1/16W 5%
R610	013-103005-12H	C R	10KΩ	1/16W 5%
R611	013-103005-12H	C R	10KΩ	1/16W 5%

⚠	SYMBOL	PART NO	PART NAME	DESCRIPTION
	R612	013-103005-12H	C R	10KΩ 1/16W 5%
	R613	013-103005-12H	C R	10KΩ 1/16W 5%
	R614	013-103005-12H	C R	10KΩ 1/16W 5%
	R616	013-103005-12H	C R	10KΩ 1/16W 5%
	R617	013-103105-12H	C R	10KΩ 1/4W 5%
	R618	013-103005-12H	C R	10KΩ 1/16W 5%
	R619	013-103005-12H	C R	10KΩ 1/16W 5%
	R620	013-562005-12H	C R	5.6KΩ 1/16W 5%
	R621	013-562005-12H	C R	5.6KΩ 1/16W 5%
	R622	013-562005-12H	C R	5.6KΩ 1/16W 5%
	R623	013-272005-12H	C R	2.7KΩ 1/16W 5%
	R624	013-472105-12H	C R	4.7KΩ 1/4W 5%
	R625	013-472105-12H	C R	4.7KΩ 1/4W 5%
	R626	013-151005-12H	C R	150Ω 1/16W 5%
	R627	013-151005-12H	C R	150Ω 1/16W 5%
	R628	013-153005-12H	C R	15KΩ 1/16W 5%
	R629	013-682005-12H	C R	6.8KΩ 1/16W 5%
	R632	013-153105-12H	C R	15KΩ 1/4W 5%
	R634	013-562005-12H	C R	5.6KΩ 1/16W 5%
	R635	013-472005-12H	C R	4.7KΩ 1/16W 5%
	R636	013-432005-12H	C R	4.3KΩ 1/16W 5%
	R637	013-101105-12H	C R	100Ω 1/4W 5%
	R638	013-101005-12H	C R	100Ω 1/16W 5%
	R639	013-301105-12	C R	300Ω 1/4W 5%
	R640	013-301105-12	C R	300Ω 1/4W 5%
	R641	013-472105-12H	C R	4.7KΩ 1/4W 5%
	R647	013-562005-12H	C R	5.6KΩ 1/16W 5%
	R648	013-393005-12H	C R	39KΩ 1/16W 5%
	R650	013-682005-12H	C R	6.8KΩ 1/16W 5%
	R651	013-103005-12H	C R	10KΩ 1/16W 5%
	R652	013-103005-12H	C R	10KΩ 1/16W 5%
	R654	013-102105-12H	C R	1KΩ 1/4W 5%
	R655	013-153005-12H	C R	15KΩ 1/16W 5%
	R657	013-472005-12H	C R	4.7KΩ 1/16W 5%
	R659	013-223005-12H	C R	22KΩ 1/16W 5%
	R660	013-123105-12H	C R	12KΩ 1/4W 5%
	R661	013-512005-12H	C R	5.1KΩ 1/16W 5%
	R665	013-472105-12H	C R	4.7KΩ 1/4W 5%
	R666	013-103105-12H	C R	10KΩ 1/4W 5%
	R667	013-103005-12H	C R	10KΩ 1/16W 5%
	R803	013-272205-22	FLAME PROOF CAR FILM R	2.7KΩ 1/2W 5%
	R804	013-332605-75	FIXED METAL OXIDE FILM R	3.3KΩ 5W 5%
	R806	013-822105-12H	C R	8.2KΩ 1/4W 5%
⚠	R807	013-338305-82	FLAME PROOF FUSING R	0.33Ω 1W 5%
⚠	R808	013-109305-8E	FLAME PROOF FUSING R	1Ω 1W 5%
	R809	013-102105-12H	C R	1KΩ 1/4W 5%
	R810	013-303105-12H	C R	30KΩ 1/4W 5%
	R811	013-229605-54	CEMENT R	2.2Ω 5W 5%
	R812	013-688205-8D	FLAME PROOF FUSING R	0.68Ω 1/2W J
⚠	R813	013-688305-8D	FLAME PROOF FUSING R	0.68Ω 1W J
	R814	013-223205-12	C R	22KΩ 1/2W 5%
	R815	013-122305-7D	METAL OXIDE FILM R	1.2KΩ 1W 5%
	R816	013-271105-12H	C R	270Ω 1/4W 5%
	R817	013-339105-82	FUSING R	3.3Ω 1/4W 5%
	R818	013-203105-12H	C R	20KΩ 1/4W 5%

⚠	SYMBOL	PART NO	PART NAME	DESCRIPTION
	R821	013-183005-12H	C R	18KΩ 1/16W 5%
	R822	013-183005-12H	C R	18KΩ 1/16W 5%
	R823	013-202005-12H	C R	2KΩ 1/16W 5%
	R825	013-121305-7D	METAL OXIDE FILM R	120Ω 1W 5%
	R829	013-101105-12H	C R	100Ω 1/4W 5%
	R829	013-203105-12H	C R	20KΩ 1/4W 5%
	R832	013-471105-12H	C R	470Ω 1/4W 5%
	R834	013-561105-12H	C R	560Ω 1/4W 5%
	R840	013-823105-12H	C R	82KΩ 1/4W 5%
	R850	013-823105-12H	C R	82KΩ 1/4W 5%
	R852	013-154105-12H	C R	150KΩ 1/4W 5%
	R853	013-683105-12H	C R	68KΩ 1/4W 5%
	R854	013-229105-12H	C R	2.2Ω 1/4W 5%
	R855	013-103105-12H	C R	10KΩ 1/4W 5%
	R856	013-102105-12H	C R	1KΩ 1/4W 5%
	R857	013-229305-82	FLAME PROOF FUSING R	2.2Ω 1W 5%
	R858	013-222105-12H	C R	2.2KΩ 1/4W 5%
	R859	013-182105-12H	C R	1.8KΩ 1/4W 5%
	R861	013-471205-12	C R	470Ω 1/2W 5%
	R862	013-471205-12	C R	470Ω 1/2W 5%
	R863	013-102205-12H	C R	1KΩ 1/2W 5%
	R864	013-151105-12H	C R	150Ω 1/4W 5%
	R901	013-229605-54	CEMENT R	2.2Ω 5W 5%
	R902	013-682105-12H	C R	6.8KΩ 1/4W 5%
	R903	013-302105-12H	C R	3KΩ 1/4W 5%
	R904	013-182105-12H	C R	1.8KΩ 1/4W 5%
	R905	013-822105-12H	C R	8.2KΩ 1/4W 5%
	R906	013-103105-12H	C R	10KΩ 1/4W 5%
	R907	013-682105-12H	C R	6.8KΩ 1/4W 5%
	R908	013-331105-12H	C R	330Ω 1/4W 5%
	R909	013-472105-12H	C R	4.7KΩ 1/4W 5%
	R910	013-120305-7D	METAL OXIDE FILM R	12Ω 1W 5%
	R911	013-334305-7B	METAL OXIDE FILM R	330KΩ 1W 5%
	R912	013-390805-75	FIXED METAL OXIDE FILM R	39Ω 7W
	R913	013-270405-7D	METAL OXIDE FILM R	27Ω 2W 5%
	R914	013-338405-7B	METAL OXIDE FILM R	0.33Ω 2W 5%
	R915	013-229405-7B	METAL OXIDE FILM R	2.2Ω 2W 5%
⚠	R916	013-825305-92	HIGH VOLTAGE R	8.2MΩ 1W 5%
	R917	013-103105-12H	C R	10KΩ 1/4W 5%
	R918	013-103105-12H	C R	10KΩ 1/4W 5%
⚠	R933	013-338305-82	FLAME PROOF FUSING R	0.33Ω 1W 5%
	R934	013-120405-7D	METAL OXIDE FILM R	12Ω 2W 5%
	R935	013-104305-7D	METAL OXIDE FILM R	100KΩ 1W 5%
	R936	013-123405-7D	METAL OXIDE FILM R	12KΩ 2W 5%
⚠	R937	013-688205-8D	FLAME PROOF FUSING R	0.68Ω 1/2W J
	R938	013-101205-12	C R	100Ω 1/2W 5%
	R939	013-562005-12H	C R	5.6KΩ 1/16W 5%
	R941	013-202105-12H	C R	2KΩ 1/4W 5%
	R942	013-102105-12H	C R	1KΩ 1/4W 5%
	R943	013-101205-12	C R	100Ω 1/2W 5%
	R944	013-152105-12H	C R	1.5KΩ 1/4W 5%
	R945	013-331105-12H	C R	330Ω 1/4W 5%
	R946	013-682105-12H	C R	6.8KΩ 1/4W 5%
	R947	013-473005-12H	C R	47KΩ 1/16W 5%
	R948	013-123105-12H	C R	12KΩ 1/4W 5%

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⚠ SYMBOL	PART NO	PART NAME	DESCRIPTION
R952	013-820305-7D	METAL OXIDE FILM R	82Ω 1W 5%
R953	013-270205-12	C R	27Ω 1/2W 5%
R954	013-102005-12H	C R	1KΩ 1/16W 5%
CAPACITOR			
C101	127-476047-01V	E CAP.	47μF 16V 20%
C102	124-224061-01V	TAN CAP.	0.22μF 35V 10%
C104	127-226047-01V	E CAP.	22μF 16V 20%
C106	127-105077-01V	E CAP.	1μF 50V 20%
C107	127-107047-01V	E CAP.	100μF 16V 20%
C109	124-224061-01V	TAN CAP.	0.22μF 35V 10%
C110	124-224061-01V	TAN CAP.	0.22μF 35V 10%
C111	127-106077-01V	E CAP.	10μF 50V 20%
C115	123-101340-13V	C CAP.	100pF 50V 5%
C117	123-101340-13V	C CAP.	100pF 50V 5%
C201	123-103370-30V	C CAP.	0.01μF 50V Z
C202	123-102370-30V	C CAP.	0.001μF 50V Z
C203	123-102370-30V	C CAP.	0.001μF 50V Z
C204	123-102370-30V	C CAP.	0.001μF 50V Z
C205	123-103370-30V	C CAP.	0.01μF 50V Z
C214	124-105061-01V	TAN CAP.	1μF 35V 10%
C215	026-223071-11V	POLY FILM CAP.	0.022μF 50V 10%
C216	123-203370-30V	C CAP.	0.02μF 50V Z
C217	127-476047-01V	E CAP.	47μF 16V 20%
C218	123-104270-30V	C CAP.	0.1μF 25V Z
C219	127-106047-01V	E CAP.	10μF 16V 20%
C220	026-683111-11V	POLYESTER CAP.	0.068μF 100V 10%
C221	026-224060-21V	METAL POLY FILM CAP.	0.22μF 63V 5%
C222	026-683111-11V	POLYESTER CAP.	0.068μF 100V 10%
C223	123-181350-10V	C CAP.	180pF 50V 10%
C224	127-105077-01V	E CAP.	1μF 50V 20%
C225	123-330340-13V	C CAP.	33pF 50V 5%
C226	123-330340-13V	C CAP.	33pF 50V 5%
C230	124-224061-01V	TAN CAP.	0.22μF 35V 10%
C231	123-103370-30V	C CAP.	0.01μF 50V Z
C234	127-107047-01V	E CAP.	100μF 16V 20%
C235	123-104270-30V	C CAP.	0.1μF 25V Z
C281	127-475047-01V	E CAP.	4.7μF 16V 20%
C282	026-223111-11V	POLYESTER CAP.	0.022μF 100V 10%
C283	127-106047-01V	E CAP.	10μF 16V 20%
C284	127-225077-01V	E CAP.	2.2μF 50V 20%
C285	127-476057-01V	E CAP.	47μF 25V 20%
C286	026-224060-21V	METAL POLY FILM CAP.	0.22μF 63V 5%
C287	127-108057-01	E CAP.	1000μF 25V 20%
C288	127-477057-01	E CAP.	470μF 25V 20%
C289	123-103370-30V	C CAP.	0.01μF 50V Z
C290	123-102370-30V	C CAP.	0.001μF 50V Z
C291	127-104077-01V	E CAP.	0.1μF 50V 20%
C292	127-475047-01V	E CAP.	4.7μF 16V 20%
C293	127-335077-01V	E CAP.	3.3μF 50V 20%
C294	127-107047-01V	E CAP.	100μF 16V 20%
C295	127-105077-01V	E CAP.	1μF 50V 20%
C297	123-104270-30V	C CAP.	0.1μF 25V Z
C305	123-102370-30V	C CAP.	0.001μF 50V Z
C306	127-106047-01V	E CAP.	10μF 16V 20%
C308	127-226047-01V	E CAP.	22μF 16V 20%

⚠ SYMBOL	PART NO	PART NAME	DESCRIPTION
C322	123-471350-10V	C CAP.	470pF 50V 10%
C323	127-226047-01V	E CAP.	22μF 16V 20%
C325	127-476047-01V	E CAP.	47μF 16V 20%
C326	127-476047-01V	E CAP.	47μF 16V 20%
C327	123-470340-13V	C CAP.	47pF 50V 5%
C328	123-200350-10V	C CAP.	20pF 50V 10%
C330	123-200350-10V	C CAP.	20pF 50V 10%
C331	123-220350-10V	C CAP.	22pF 50V 10%
C401	123-104270-30V	C CAP.	0.1μF 25V Z
C402	127-107047-01V	E CAP.	100μF 16V 20%
C403	026-104111-11V	POLYESTER CAP.	0.1μF 100V 10%
C404	026-104060-21V	METAL POLY FILM CAP.	0.1μF 63V 5%
C405	026-104060-21V	METAL POLY FILM CAP.	0.1μF 63V 5%
C406	026-104060-21V	METAL POLY FILM CAP.	0.1μF 63V 5%
C408	127-225077-01V	E CAP.	2.2μF 50V 20%
C409	026-472071-11V	POLY FILM CAP.	0.0047μF 50V 10%
C410	127-105077-01V	E CAP.	1μF 50V 20%
C411	026-472071-11V	POLY FILM CAP.	0.0047μF 50V 10%
C412	026-222071-11V	POLY FILM CAP.	0.0022μF 50V 10%
C413	026-104111-11V	POLYESTER CAP.	0.1μF 100V 10%
C414	026-103111-11V	POLYESTER CAP.	0.01μF 100V 10%
C415	026-103111-11V	POLYESTER CAP.	0.01μF 100V 10%
C416	026-103111-11V	POLYESTER CAP.	0.01μF 100V 10%
C417	026-103111-11V	POLYESTER CAP.	0.01μF 100V 10%
C418	127-106047-01V	E CAP.	10μF 16V 20%
C419	123-102370-30V	C CAP.	0.001μF 50V Z
C420	123-104270-30V	C CAP.	0.1μF 25V Z
C421	127-108047-06	E CAP.	1000μF 16V 20%
C422	026-104111-11V	POLYESTER CAP.	0.1μF 100V 10%
C423	026-224060-21V	METAL POLY FILM CAP.	0.22μF 63V 5%
C424	123-104270-30V	C CAP.	0.1μF 25V Z
C425	123-104270-30V	C CAP.	0.1μF 25V Z
C426	123-104270-30V	C CAP.	0.1μF 25V Z
C427	123-104270-30V	C CAP.	0.1μF 25V Z
C428	123-104270-30V	C CAP.	0.1μF 25V Z
C429	123-104270-30V	C CAP.	0.1μF 25V Z
C431	127-226047-01V	E CAP.	22μF 16V 20%
C432	026-104060-21V	METAL POLY FILM CAP.	0.1μF 63V 5%
C433	026-104060-21V	METAL POLY FILM CAP.	0.1μF 63V 5%
C434	123-470340-13V	C CAP.	47pF 50V 5%
C435	123-470340-13V	C CAP.	47pF 50V 5%
C436	026-333071-11V	POLY FILM CAP.	0.033μF 50V 10%
C439	026-472071-11V	POLY FILM CAP.	0.0047μF 50V 10%
C440	026-104060-21V	METAL POLY FILM CAP.	0.1μF 63V 5%
C441	123-221350-10V	C CAP.	220pF 50V 10%
C442	127-105077-01V	E CAP.	1μF 50V 20%
C445	123-103370-30V	C CAP.	0.01μF 50V Z
C449	127-475047-01V	E CAP.	4.7μF 16V 20%
C601	127-106047-01V	E CAP.	10μF 16V 20%
C605	123-104270-30V	C CAP.	0.1μF 25V Z
C606	127-477037-31V	E CAP.	470μF 10V 20%
C607	123-103370-30V	C CAP.	0.01μF 50V Z
C608	026-393111-11V	POLYESTER CAP.	0.039μF 100V 10%
C609	123-221350-10V	C CAP.	220pF 50V 10%
C610	123-104270-30V	C CAP.	0.1μF 25V Z

⚠ SYMBOL	PART NO	PART NAME	DESCRIPTION
C611	127-107047-01V	E CAP.	100μF 16V 20%
C613	123-103370-30V	C CAP.	0.01μF 50V Z
C614	123-104270-30V	C CAP.	0.1μF 25V Z
C615	123-104270-30V	C CAP.	0.1μF 25V Z
C616	123-150340-13V	C CAP.	15pF 50V 5%
C617	123-150340-13V	C CAP.	15pF 50V 5%
C620	123-101350-10V	C CAP.	100pF 50V 10%
C621	123-101350-10V	C CAP.	100pF 50V 10%
C622	123-101350-10V	C CAP.	100pF 50V 10%
C623	123-101350-10V	C CAP.	100pF 50V 10%
C625	123-101350-10V	C CAP.	100pF 50V 10%
C626	123-101350-10V	C CAP.	100pF 50V 10%
C627	123-101350-10V	C CAP.	100pF 50V 10%
C628	123-101350-10V	C CAP.	100pF 50V 10%
C629	123-102370-30V	C CAP.	0.001μF 50V Z
C630	123-103370-30V	C CAP.	0.01μF 50V Z
C631	123-103370-30V	C CAP.	0.01μF 50V Z
C632	123-103370-30V	C CAP.	0.01μF 50V Z
C633	123-103370-30V	C CAP.	0.01μF 50V Z
C635	123-102370-30V	C CAP.	0.001μF 50V Z
C636	123-103370-30V	C CAP.	0.01μF 50V Z
C637	123-103370-30V	C CAP.	0.01μF 50V Z
C640	127-105077-01V	E CAP.	1μF 50V 20%
C802	123-391550-40V	C CAP.	390pF 500V 10%
C803	123-222580-42V	C CAP.	0.0022μF 500V P
C804	127-105137-85V	E CAP.	1μF 160V 20%
C805	123-102850-40	C CAP.	0.001μF 2KV 10%
C806	026-562160-41	MET. POLY. CAP.	0.0056μF 1600V 5%
C807	026-222160-41	MET. POLY. CAP.	0.0022μF 1600V 5%
C808	026-223201-31	POLYPROPYLENE CAP.	0.022μF 200V 10%
C809	123-221550-40V	C CAP.	220pF 500V 10%
C810	127-106217-06	E CAP.	10μF 250V M
C811	127-107135-01	E CAP.	100μF 160V G
C812	026-563201-31	POLYPROPYLENE CAP.	0.056μF 200V 10%
C814	127-108047-06	E CAP.	1000μF 16V 20%
C815	127-108057-01	E CAP.	1000μF 25V 20%
C816	123-221550-40V	C CAP.	220pF 500V 10%
C817	127-228067-01	E CAP.	2200μF 35V 20%
C818	123-221550-40V	C CAP.	220pF 500V 10%
C819	127-475137-05V	E CAP.	4.7μF 160V M
C820	026-424210-4B	MET. POLY. CAP.	0.42μF 250V J
C821	127-106057-43V	E CAP.	10μF 25V 20%
C822	127-477047-01V	E CAP.	470μF 16V 20%
C823	123-103370-30V	C CAP.	0.01μF 50V Z
C827	127-226077-01V	E CAP.	22μF 50V 20%
C828	127-107047-01V	E CAP.	100μF 16V 20%
C850	123-151350-10V	C CAP.	150pF 50V 10%
C851	026-224060-21V	METAL POLY FILM CAP.	0.22μF 63V 5%
C852	026-473071-11V	POLY FILM CAP.	0.047μF 50V 10%
C853	127-107077-01	E CAP.	100μF 50V 20%
C854	127-226057-01V	E CAP.	22μF 25V 20%
C855	127-228067-01	E CAP.	2200μF 35V 20%
C856	123-331340-10V	C CAP.	330pF 50V 10%
C857	026-683111-11V	POLYESTER CAP.	0.068μF 100V 10%
C860	123-102370-30V	C CAP.	0.001μF 50V Z

⚠ SYMBOL	PART NO	PART NAME	DESCRIPTION
C867	127-105137-85V	E CAP.	1μF 160V 20%
⚠ C901	026-473272-A5	MET. PAPER CAP.	0.047μF AC275V 20%
C903	026-474271-2A	MET. POLY. CAP.	0.47μF AC275V K
C906	123-472580-42V	C CAP.	0.0047μF 500V P
C908	123-472580-42V	C CAP.	0.0047μF 500V P
C909	026-333111-11V	POLYESTER CAP.	0.033μF 100V 10%
C910	127-476077-84V	E CAP.	47μF 50V 20%
C912	123-472580-42V	C CAP.	0.0047μF 500V P
C913	127-476077-84V	E CAP.	47μF 50V 20%
C914	026-104111-11V	POLYESTER CAP.	0.1μF 100V 10%
C915	123-471850-40	C CAP.	470pF 2KV 10%
C916	123-222840-40V	C CAP.	0.0022μF 2KV 5%
⚠ C917	123-222467-42	C CAP.	2200pF 400V 20%
C918	127-107407-08	E CAP.	100μF 400V 20%
C931	123-222580-42V	C CAP.	0.0022μF 500V P
C932	123-472580-42V	C CAP.	0.0047μF 500V P
C933	127-476057-01V	E CAP.	47μF 25V 20%
C934	127-107137-47	E CAP.	100μF 160V 20%
C935	123-681550-40V	C CAP.	680pF 500V 10%
C936	127-108067-01	E CAP.	1000μF 35V 20%
C937	123-203370-30V	C CAP.	0.02μF 50V Z
C938	127-105077-01V	E CAP.	1μF 50V 20%
C941	127-106047-01V	E CAP.	10μF 16V 20%
C942	127-106047-01V	E CAP.	10μF 16V 20%
C943	127-476047-01V	E CAP.	47μF 16V 20%
C944	123-104270-30V	C CAP.	0.1μF 25V Z
C945	127-105077-01V	E CAP.	1μF 50V 20%
C946	123-103370-30V	C CAP.	0.01μF 50V Z

TRANSFORMER

T201	002-370000-02	TANK IFT	
T801	001-190010-96	HORI. DRIVE TRANSFORMER	
⚠ T802	101-114002-04	FLYBACK TRANSFORMER	FCK-14A028A
⚠ T901	001-419220-94	SWITCHING TRANSFORMER	

COIL

L101	105-101103-18H	FIXED INDUCTOR	100μH
L201	105-109104-03	FIXED INDUCTOR COIL	1μH
L203	105-120101-02V	FIXED INDUCTOR COIL	12μH
L204	105-150101-02V	FIXED INDUCTOR COIL	15μH
L207	105-100103-08H	FIXED INDUCTOR COIL	10μH
L210	105-100103-08H	FIXED INDUCTOR COIL	10μH
L282	105-828103-20H	FIXED INDUCTOR	0.82μH
L283	105-828103-20H	FIXED INDUCTOR	0.82μH
L301	105-828103-20H	FIXED INDUCTOR	0.82μH
L302	105-159103-08H	FIXED INDUCTOR COIL	1.5μH
L303	105-159103-08H	FIXED INDUCTOR COIL	1.5μH
L306	105-828103-20H	FIXED INDUCTOR	0.82μH
L307	013-332005-12H	C R	3.3KΩ 1/16W 5%
L309	105-159103-08H	FIXED INDUCTOR COIL	1.5μH
L602	105-101103-18H	FIXED INDUCTOR	100μH
L603	105-339103-08H	INDUCTOR COIL	3.3μH
L604	105-339103-08H	INDUCTOR COIL	3.3μH
L608	105-220103-18H	FIXED INDUCTOR	22μH
L801	105-42010A-13	LINEARITY COIL	42μH
⚠ L902	001-190005-95C	LINE FILTER	
L903	105-161101-16	CHOCK COIL	160μH

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⚠ SYMBOL	PART NO	PART NAME	DESCRIPTION
DIODE			
D104	130-134148-01	SI.DIODE	1N4148
D281	130-134148-01	SI.DIODE	1N4148
D401	130-134148-01	SI.DIODE	1N4148
D402	130-134148-01	SI.DIODE	1N4148
D405	130-134148-01	SI.DIODE	1N4148
D410	130-134148-01	SI.DIODE	1N4148
D603	130-134148-01	SI.DIODE	1N4148
D608	130-134148-01	SI.DIODE	1N4148
D612	130-134148-01	SI.DIODE	1N4148
D613	130-134148-01	SI.DIODE	1N4148
D614	130-134148-01	SI.DIODE	1N4148
D615	130-134148-01	SI.DIODE	1N4148
D616	130-134148-01	SI.DIODE	1N4148
D801	130-310001-10	RECTIFIER DIODE	EU1Z
D803	130-310012-00	RECTIFIER	RU2
D804	130-310001-10	RECTIFIER DIODE	EU1Z
D805	130-310012-00	RECTIFIER	RU2
D806	130-315295-01	RECTIFIER DIODE	S5295G/J
D807	130-310001-10	RECTIFIER DIODE	EU1Z
D814	130-134148-01	SI.DIODE	1N4148
D850	130-310001-10	RECTIFIER DIODE	EU1Z
D901	130-315295-01	RECTIFIER DIODE	S5295G/J
D902	130-315295-01	RECTIFIER DIODE	S5295G/J
D903	130-310157-31	RECTIFIER DIODE	FR157
D905	130-134148-01	SI.DIODE	1N4148
D910	130-310032-01	RECTIFIER DIODE	RG2V
D911	130-134148-01	SI.DIODE	1N4148
D912	130-310032-01	RECTIFIER DIODE	RG2V
D913	130-310001-10	RECTIFIER DIODE	EU1Z
D915	130-134148-01	SI.DIODE	1N4148
ZD403	130-410091-03H	ZENER DIODE	9.1V
ZD404	130-410091-03H	ZENER DIODE	9.1V
ZD405	130-410082-01	ZENER DIODE	8.2V
ZD406	130-410082-01	ZENER DIODE	8.2V
ZD407	130-410082-01	ZENER DIODE	8.2V
ZD408	130-410082-01	ZENER DIODE	8.2V
ZD601	130-410051-01	ZENER DIODE	5.1V
ZD603	130-410062-03H	ZENER DIODE	6.2V
ZD605	130-410062-03H	ZENER DIODE	6.2V
ZD606	130-410015-01	ZENER DIODE	15V
ZD607	130-410015-01	ZENER DIODE	15V
ZD608	130-410062-03H	ZENER DIODE	6.2V
ZD609	130-410062-03H	ZENER DIODE	6.2V
ZD610	130-410012-01	ZENER DIODE	12V
ZD613	130-410012-01	ZENER DIODE	12V
ZD614	130-410062-03H	ZENER DIODE	6.2V
ZD615	130-410062-03H	ZENER DIODE	6.2V
ZD616	130-410062-03H	ZENER DIODE	6.2V
ZD803	130-411091-01	ZENER DIODE	9.1V
ZD804	130-410039-11	ZENER DIODE	3.9V
ZD805	130-410091-03H	ZENER DIODE	9.1V
ZD851	130-410027-01	ZENER DIODE	2.7V
ZD901	130-411091-01	ZENER DIODE	9.1V
ZD902	130-410082-01	ZENER DIODE	8.2V
ZD903	130-410010-01	ZENER DIODE	10V
ZD904	130-410574-00	ZENER DIODE	UPC574J
ZD905	130-410043-01	ZENER DIODE	4.3V
BR901	130-310156-06	RECTIFIER	LFARB156
LED601	130-510053-14	LED	LHR53D
TRANSISTOR			
Q101	031-380020-00	TRANSISTOR	BSX20
Q201	031-230388-00V	TRANSISTOR	2SC388ATM
Q202	031-231815-26V	TRANSISTOR	2SC1815-Y
Q281	031-231815-26V	TRANSISTOR	2SC1815-Y
Q282	031-211015-00V	TRANSISTOR	2SA1015-Y
Q304	031-231815-26V	TRANSISTOR	2SC1815-Y
Q306	031-231815-26V	TRANSISTOR	2SC1815-Y
Q307	031-231815-26V	TRANSISTOR	2SC1815-Y
Q401	031-231815-26V	TRANSISTOR	2SC1815-Y
Q402	031-231815-26V	TRANSISTOR	2SC1815-Y
Q602	031-231815-26V	TRANSISTOR	2SC1815-Y
Q603	031-211015-00V	TRANSISTOR	2SA1015-Y
Q801	031-232482-00V	TRANSISTOR	2SC2482
⚠ Q802	031-242499-00	TRANSISTOR	2SD2499
Q803	031-240400-06V	TRANSISTOR	2SD400F
Q805	031-211013-15V	TRANSISTOR	2SA10130
Q851	031-231815-26V	TRANSISTOR	2SC1815-Y
Q901	031-231815-26V	TRANSISTOR	2SC1815-Y
Q902	031-220774-19V	TRANSISTOR	2SB774S(TA)
Q903	031-231815-26V	TRANSISTOR	2SC1815-Y
⚠ Q904	031-242498-00	TRANSISTOR	2SD2498
Q910	031-231815-26V	TRANSISTOR	2SC1815-Y
Q911	031-231317-18V	TRANSISTOR	2SC1317R
Q912	031-231317-18V	TRANSISTOR	2SC1317R
Q913	031-231317-18V	TRANSISTOR	2SC1317R
Q914	031-231815-26V	TRANSISTOR	2SC1815-Y
Q915	031-231815-26V	TRANSISTOR	2SC1815-Y
Q916	031-231815-26V	TRANSISTOR	2SC1815-Y
IC			
IC201	033-108224-31B	IC	STV8224A2
IC281	033-201904-31	IC	TDA1904
IC301	033-004053-31	IC	HCF4053-BEY
IC401	033-202116-31A	IC	STV2116A
IC402	033-E02180-31	IC	STV2180-A
IC601	033-A01703-31	IC	ST9291
IC602	033-M02408-31	IC	ST24W08F6
IC850	033-208174-31	IC	TDA8174
OTHER			
	239-391202-01S	SWITCH ADAPTOR	
	250-871401-01S	LED AND SENSOR HOLDER	
	389-922509-01	TUNER PLATE	
	466-701201-01	FUSE HOLDER	
CF201	007-306000-26	CERAMIC FILTER	
CF203	007-106000-16	TRAP FILTER	
CN301	061-680000-01	21 PIN SOCKET	
CN302	061-470006-00	RCA SOCKET	
⚠ F901	082-223150-23	FUSE	3.15A 250V
OPT601	036-605380-00	IR RECEIVER	
RL901	006-210112-13	OEG RELAY	
SA201	007-739500-39	SAW FILTER	
SW601	046-100002-42	TACT SWITCH	

⚠ SYMBOL	PART NO	PART NAME	DESCRIPTION
SW602	046-100002-42	TACT SWITCH	
SW603	046-100002-42	TACT SWITCH	
SW604	046-100002-42	TACT SWITCH	
SW605	046-100002-42	TACT SWITCH	
⚠ S901	046-100007-00	POWER SWITCH	
TU101	103-113103-06	TUNER	
⚠ TH901	014-210290-01	PTC THERMISTOR	

⚠ SYMBOL	PART NO	PART NAME	DESCRIPTION
X401	007-300503-26	CERAMIC RESONATOR	CSB503F2
X402	037-357954-20Z	CRYSTAL	
X403	037-443361-20Z	CRYSTAL	
X601	037-819200-21J	CRYSTAL	

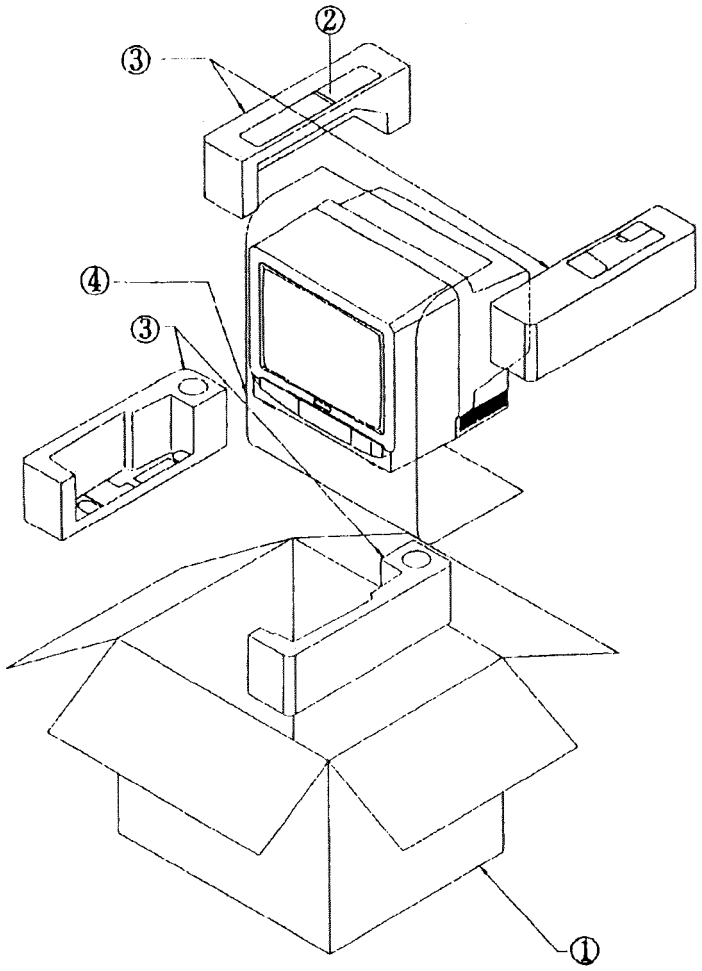
CRT SOCKET PW BOARD ASS'Y (771-M21401-01 ; C-VT14EKB / C-VT14EKW & C-V14EKB / C-V14EKW) [14"]

⚠ SYMBOL	PART NO	PART NAME	DESCRIPTION		
RESISTOR					
R505	013-102105-12H	C R	1KΩ	1/4W	5%
R506	013-182105-12H	C R	1.8KΩ	1/4W	5%
R507	013-102105-12H	C R	1KΩ	1/4W	5%
R508	013-182105-12H	C R	1.8KΩ	1/4W	5%
R509	013-102105-12H	C R	1KΩ	1/4W	5%
R510	013-182105-12H	C R	1.8KΩ	1/4W	5%
R512	013-104305-7D	METAL OXIDE FILM R	100KΩ	1W	5%
R513	013-104305-7D	METAL OXIDE FILM R	100KΩ	1W	5%
R514	013-104305-7D	METAL OXIDE FILM R	100KΩ	1W	5%
R515	013-221105-12H	C R	220Ω	1/4W	5%
R516	013-221105-12H	C R	220Ω	1/4W	5%
R517	013-221105-12H	C R	220Ω	1/4W	5%
R518	013-272205-92H	C R	2.7KΩ	1/2W	5%
R519	013-272205-92H	C R	2.7KΩ	1/2W	5%
R520	013-272205-92H	C R	2.7KΩ	1/2W	5%
R522	013-473105-12H	C R	47KΩ	1/4W	5%
R526	013-330305-7D	METAL OXIDE FILM R	33Ω	1W	5%
CAPACITOR					
C501	123-100340-13V	C CAP.	10pF	50V	5%
C502	123-100340-13V	C CAP.	10pF	50V	5%
C503	123-100340-13V	C CAP.	10pF	50V	5%
C504	127-476047-01V	E CAP.	47μF	16V	20%
C505	123-103370-30V	C CAP.	0.01μF	50V	Z
C506	123-102550-10	C CAP.	1000pF	500V	M

⚠ SYMBOL	PART NO	PART NAME	DESCRIPTION		
C507	123-102550-10	C CAP.	1000pF	500V	M
C508	123-102550-10	C CAP.	1000pF	500V	M
C509	127-105215-01	E CAP.	1μF	250V	H
C513	123-272840-40	C CAP.	0.0027μF	2KV	5%
C514	127-477047-01V	E CAP.	470μF	16V	20%
C516	123-561350-10V	C CAP.	560pF	50V	10%
DIODE					
D503	130-134148-01	SI.DIODE	1N4148		
D504	130-134148-01	SI.DIODE	1N4148		
D505	130-134148-01	SI.DIODE	1N4148		
D506	130-134148-01	SI.DIODE	1N4148		
D507	130-134148-01	SI.DIODE	1N4148		
D508	130-134148-01	SI.DIODE	1N4148		
D509	130-134148-01	SI.DIODE	1N4148		
D510	013-472105-12H	C R	4.7KΩ	1/4W	5%
D511	013-472105-12H	C R	4.7KΩ	1/4W	5%
D512	013-472105-12H	C R	4.7KΩ	1/4W	5%
TRANSISTOR					
Q502	031-211015-00V	TRANSISTOR	2SA1015-Y		
IC					
IC501	033-205101-31A	IC	TEA5101B		
OTHER					
⚠	061-540019-01	CRT SOCKET			

14"

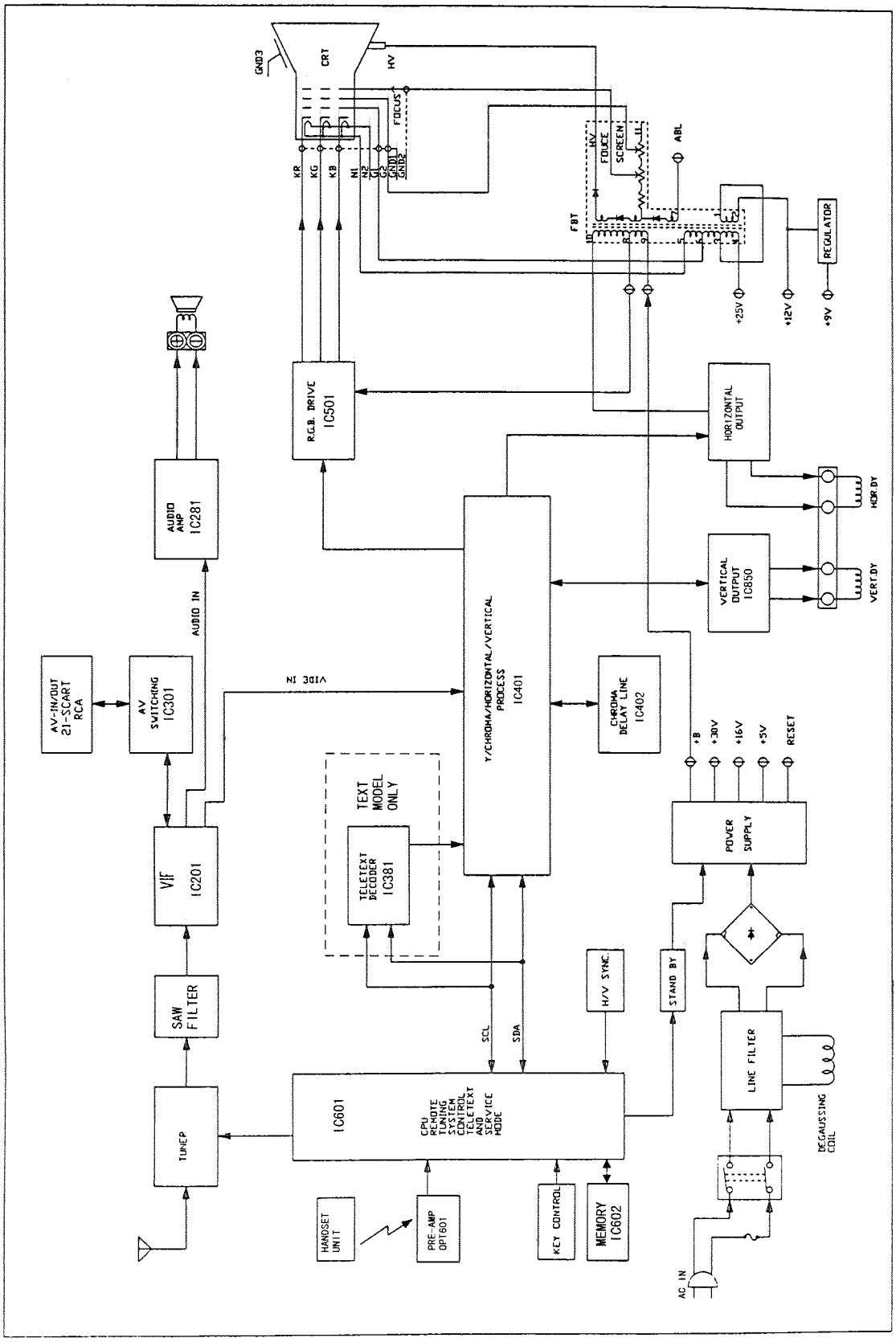
■PACKING [21" / 14"]



■ PACKING PARTS LIST [21" / 14"]

⚠	REF. No.	PARTS No.	PARTS NAME	REMARKS
	1	510-M52101-01	CARTON BOX	(C-VT21EK/C-Y21EK)
	1	510-M21401-01	CARTON BOX	(C-VT14EKB/C-VT14EKW/ C-V14EKB/C-V14EKW)
	2	790-002501-01	REMOTE HANDSET UNIT	(C-VT21EK/C-Y21EK/ C-VT14EKB/C-VT14EKW)
	2	790-002502-01	REMOTE HANDSET UNIT	(C-V14EKB/C-V14EKW)
	3	300-M52101-02B	POLYFOAM	
	4	314-396005-00	EXPANDED POLY. FOAM PAPER	
		310-111404-10B	POLY BAG	for INSTRUCTION BOOK
⚠		570-M21402-01	INSTRUCTION BOOK	
		BT-20066A-E	ADDRESS CARD	
		BT-20060-E	WARRANTY CARD	
		569-M52102-01	EURO LABEL	(C-VT21EK)
		569-M52102-04	EURO LABEL	(C-Y21EK)
		569-M21402-04	EURO LABEL	(C-VT14EKB)
		569-M21402-06	EURO LABEL	(C-VT14EKW)
		569-M21402-03	EURO LABEL	(C-V14EKB)
		569-M21402-07	EURO LABEL	(C-V14EKW)
		485-911501-01	LOOP ANT ASS'Y	(C-VT14EKB/C-VT14EKW/ C-V14EKB/C-V14EKW)

BLOCK DIAGRAM



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C-VT21EK, C-Y21EK (M521IT20)
C-VT14EKB, C-VT14EKW (M214IT20)
C-V14EKB, C-V14EKW (M214IF20)

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